

10537547 11/24/2008

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\* \* \* \* \* \* \* \* \* Welcome to STN International \* \* \* \* \* \* \* \* \*

NEWS 1 Web Page for STN Seminar Schedule - N. America  
NEWS 2 JUL 28 CA/CAplus patent coverage enhanced  
NEWS 3 JUL 28 EPFULL enhanced with additional legal status information from the epoline Register  
NEWS 4 JUL 28 IFICDB, IFIPAT, and IFIUDB reloaded with enhancements  
NEWS 5 JUL 28 STN Viewer performance improved  
NEWS 6 AUG 01 INPADOCDB and INPAFAMDB coverage enhanced  
NEWS 7 AUG 13 CA/CAplus enhanced with printed Chemical Abstracts page images from 1967-1998  
NEWS 8 AUG 15 CAOLD to be discontinued on December 31, 2008  
NEWS 9 AUG 15 CAplus currency for Korean patents enhanced  
NEWS 10 AUG 27 CAS definition of basic patents expanded to ensure comprehensive access to substance and sequence information  
NEWS 11 SEP 18 Support for STN Express, Versions 6.01 and earlier, to be discontinued  
NEWS 12 SEP 25 CA/CAplus current-awareness alert options enhanced to accommodate supplemental CAS indexing of exemplified prophetic substances  
NEWS 13 SEP 26 WPIDS, WPINDEX, and WPIX coverage of Chinese and and Korean patents enhanced  
NEWS 14 SEP 29 IFICLS enhanced with new super search field  
NEWS 15 SEP 29 EMBASE and EMBAL enhanced with new search and display fields  
NEWS 16 SEP 30 CAS patent coverage enhanced to include exemplified prophetic substances identified in new Japanese-language patents  
NEWS 17 OCT 07 EPFULL enhanced with full implementation of EPC2000  
NEWS 18 OCT 07 Multiple databases enhanced for more flexible patent number searching  
NEWS 19 OCT 22 Current-awareness alert (SDI) setup and editing enhanced  
NEWS 20 OCT 22 WPIDS, WPINDEX, and WPIX enhanced with Canadian PCT Applications  
NEWS 21 OCT 24 CHEMLIST enhanced with intermediate list of pre-registered REACH substances  
NEWS 22 NOV 21 CAS patent coverage to include exemplified prophetic substances identified in English-, French-, German-, and Japanese-language basic patents from 2004-present

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,

10537547 11/24/2008

AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS LOGIN	Welcome Banner and News Items
NEWS IPC8	For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 11:09:58 ON 24 NOV 2008

FILE 'REGISTRY' ENTERED AT 11:10:13 ON 24 NOV 2008  
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STRUCTURE FILE UPDATES: 23 NOV 2008 HIGHEST RN 1074766-44-1  
DICTIONARY FILE UPDATES: 23 NOV 2008 HIGHEST RN 1074766-44-1

New GAS Information Use Policies. enter HELP USAGETERMS for details.

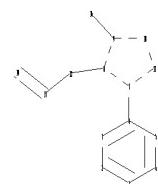
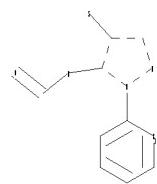
TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stnqgen/stndoc/properties.html>

=>  
Uploading C:\Program Files\Stnexp\Queries\105375471.str



chain nodes :

12 13 14 16

ring nodes :

1 2 3 4 5 6 7 8 9 10 11

chain bonds :

4-7 8-12 9-16 12-13 13-14

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-11 8-9 9-10 10-11

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 4-7 5-6 7-8 7-11 8-9 8-12 9-10 9-16 10-11 12-13

13-14

isolated ring systems :

containing 1 : 7 :

G1:C,N

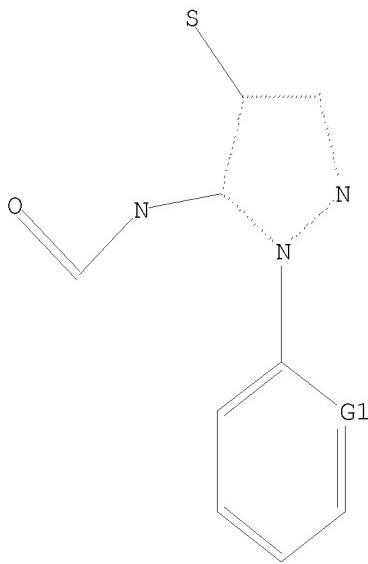
Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:CLASS 13:CLASS 14:CLASS 16:CLASS

10537547 11/24/2008

L1 STRUCTURE UPLOADED

=> d  
L1 HAS NO ANSWERS  
L1 STR



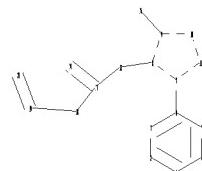
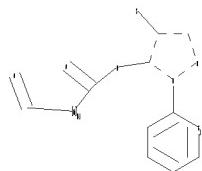
G1 C,N

Structure attributes must be viewed using STN Express query preparation.

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SAMPLE SEARCH INITIATED 11:10:36 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 347 TO ITERATE  
  
100.0% PROCESSED 347 ITERATIONS 50 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01  
  
FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 5823 TO 8057  
PROJECTED ANSWERS: 4542 TO 6538

L2 50 SEA SSS SAM L1

=>  
Uploading C:\Program Files\Stnexp\Queries\105375472.str



chain nodes :

12 13 14 16 18 19 20

ring nodes :

1 2 3 4 5 6 7 8 9 10 11

chain bonds :

4-7 8-12 9-16 12-13 13-14 13-18 18-19 19-20

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-11 8-9 9-10 10-11

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 4-7 5-6 7-8 7-11 8-9 8-12 9-10 9-16 10-11 12-13  
13-14 13-18 18-19 19-20

isolated ring systems :

containing 1 : 7 :

G1:C,N

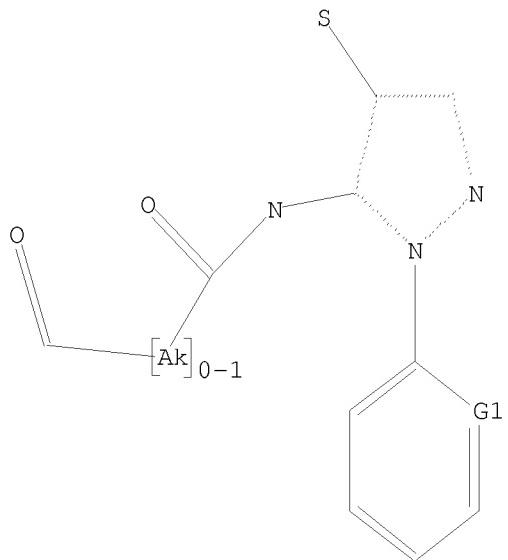
Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:CLASS 13:CLASS 14:CLASS 16:CLASS 18:CLASS 19:CLASS 20:CLASS

10537547 11/24/2008

L3 STRUCTURE UPLOADED

=> d  
L3 HAS NO ANSWERS  
L3 STR



G1 C,N

Structure attributes must be viewed using STN Express query preparation.

=> s 13  
SAMPLE SEARCH INITIATED 11:13:22 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 345 TO ITERATE  
  
100.0% PROCESSED 345 ITERATIONS 33 ANSWERS  
SEARCH TIME: 00.00.01  
  
FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 5786 TO 8014  
PROJECTED ANSWERS: 316 TO 1004

L4 33 SEA SSS SAM L3

=>  
Uploading C:\Program Files\Stnexp\Queries\105375473.str



chain nodes :  
12 13 14 16 18 19 20 23 24 25  
ring nodes :  
1 2 3 4 5 6 7 8 9 10 11  
chain bonds :  
1-25 4-7 8-12 9-16 10-24 12-13 13-14 13-18 16-23 18-19 19-20  
ring bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-11 8-9 9-10 10-11  
exact/norm bonds :  
1-2 1-6 1-25 2-3 3-4 4-5 4-7 5-6 7-8 7-11 8-9 8-12 9-10 9-16 10-11  
10-24 12-13 13-14 13-18 16-23 18-19 19-20  
isolated ring systems :  
containing 1 : 7 :

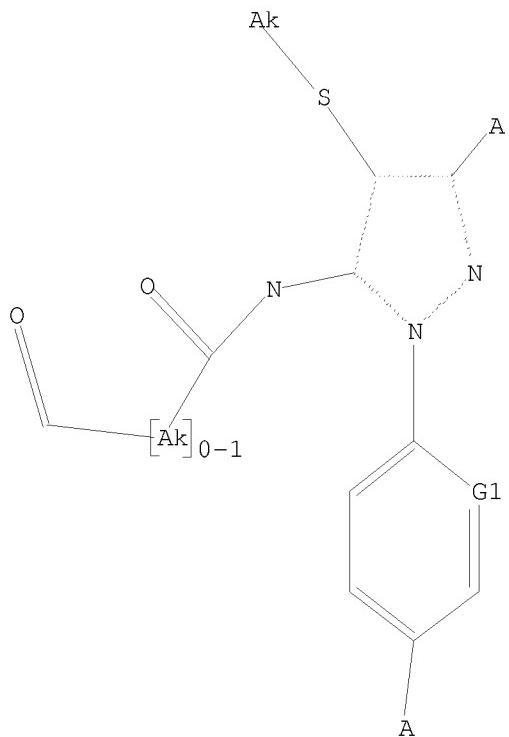
G1:C,N

Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:CLASS 13:CLASS 14:CLASS 16:CLASS 18:CLASS 19:CLASS 20:CLASS  
23:CLASS 24:CLASS 25:CLASS

10537547 11/24/2008

L5 STRUCTURE UPLOADED

=> d  
L5 HAS NO ANSWERS  
L5 STR



G1 C,N

Structure attributes must be viewed using STN Express query preparation.

=> s 15  
SAMPLE SEARCH INITIATED 11:16:10 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 343 TO ITERATE  
  
100.0% PROCESSED 343 ITERATIONS 33 ANSWERS  
SEARCH TIME: 00.00.01  
  
FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 5749 TO 7971  
PROJECTED ANSWERS: 316 TO 1004

L6 33 SEA SSS SAM L5

10537547 11/24/2008

=> s 15 full  
FULL SEARCH INITIATED 11:16:19 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 6632 TO ITERATE

100.0% PROCESSED 6632 ITERATIONS 545 ANSWERS  
SEARCH TIME: 00.00.01

L7 545 SEA SSS FUL L5

=> file caplus  
COST IN U.S. DOLLARS SINCE FILE TOTAL  
FULL ESTIMATED COST ENTRY SESSION  
182.50 182.71

FILE 'CAPLUS' ENTERED AT 11:16:25 ON 24 NOV 2008  
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FILE COVERS 1907 - 24 Nov 2008 VOL 149 ISS 22  
FILE LAST UPDATED: 23 Nov 2008 (20081123/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/legal/infopolicy.html>

=> s 17  
L8 6 L7

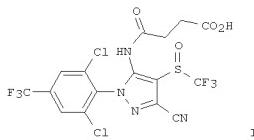
=> d ibib abs hitstr tot

L8 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN  
 ACCESSION NUMBER: 2008:51758 CAPLUS  
 DOCUMENT NUMBER: 148:215040  
 TITLE: Preparation of pyrazole derivatives as artificial antigens and antibodies for immunological analysis of Fipronil  
 INVENTOR(S): Guo, Yirong; Cheng, Jingli; Wang, Chunmei; Zhu, Guonian  
 PATENT ASSIGNEE(S): Zhejiang University, Peop. Rep. China  
 SOURCE: Faming Zuanli Shengqing Gongkai Shuomingshu, 13pp.  
 CODEN: CNXXEV  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Chinese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
CN 101100456	A	20080109	CN 2007-10070228	20070726
			CN 2007-10070228	20070726

PRIORITY APPLN. INFO.:

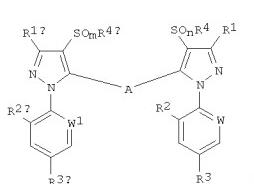
GI



AB The title compound I and its protein bonded complexes were prepared as artificial antigens and antibodies for immunol. anal. of residual Fipronil. For example, Fipronil was reacted with succinic anhydride in pyridine at 60-70 °C for 24 h to give I (24.2%). The protein bonded I showed min. Fipronil detection sensitivity of 0.0076 ppm.  
 IT 1004756-22-2  
 RL: ARG (Analytical reagent use); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); ANST (Analytical study); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)  
 (preparation of pyrazole derivs. as artificial antigens and antibodies for immunol. anal. of Fipronil)  
 RN 1004756-22-2 CAPLUS  
 CN Butanoic acid, 4-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-

L8 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN  
 ACCESSION NUMBER: 2007:1363496 CAPLUS  
 DOCUMENT NUMBER: 147:535966  
 TITLE: Preparation of bis-5-pyrazolyl derivatives as pesticides  
 INVENTOR(S): Schnatterer, Stefan; Maier, Michael; Lochhaas, Friedrike; Knauf, Werner; Seeger, Karl  
 PATENT ASSIGNEE(S): Germany  
 SOURCE: U.S. Pat. Appl. Publ., 30pp., Cont.-in-part of Appl. No. PCT/EP2005/006324.  
 CODEN: USXXCO  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 2  
 PATENT INFORMATION:

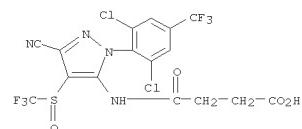
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20070275976	A1	20071129	US 2006-615668	20061222
WO 2006000310	A1	20060105	WO 2005-EP6324	20050614
W: AE, AG, AL, AM, AT, AU, AZ, BA, BE, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
PRIORITY APPLN. INFO.:		EP 2004-15064	A 20040626	
		WO 2005-EP6324	A2 20050614	

OTHER SOURCE(S): MARPAT 147:535966  
GI

AB The bis-5-pyrazolyl derivs. I [R1, R1a = CN, Me, CF3, CSNH2, etc.; W, W1 =

saeed

L8 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
 [(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]amino]-4-oxo- (CA INDEX NAME)

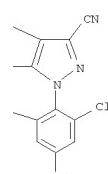
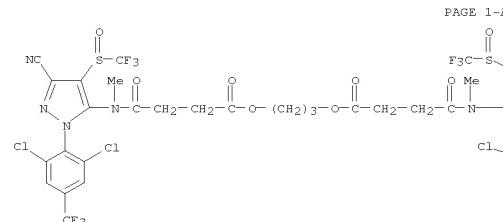


RL: ARG (Analytical reagent use); BSU (Biological study, unclassified); SPN (Synthetic preparation); ANST (Analytical study); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (prepn. of pyrazole derivs. as artificial antigens and antibodies for immunol. anal. of Fipronil

L8 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
 N or (un)substituted CH; R2, R2a = CH or (un)substituted NH2; R3, R3a = haloalkyl, halolakoxy or SF5; R4, R4a = (halo)alkyl, (halo)alkenyl or (halo)alkynyl; A = (un)substituted NHYNH, NHCOCONH, etc.; Y = alkylene, alkenylene or alkynylene; n, m = 0, 1 or 2) are prepd. as pesticides for control of arthropods and helminths.

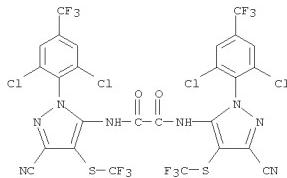
IT 872515-09-0P 872515-16-7P 872515-17-0P  
 RL: AGR (Agricultural use); BUU (Biological use, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

RN 872515-09-8 CAPLUS  
 CN Butanoic acid, 4-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)methylamino]-4-oxo-1,1'-(1,3-propanediyl) ester (CA INDEX NAME)



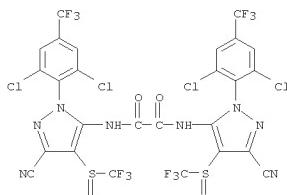
PAGE 1-B  
 RN 872515-16-7 CAPLUS  
 CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]- (CA INDEX NAME)

Page 10

L8 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
INDEX NAME)

RN 872515-17-8 CAPLUS

CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]pyrazol-5-yl] (CA INDEX NAME)



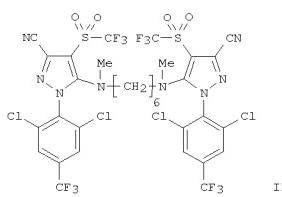
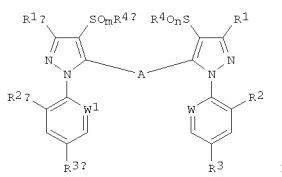
L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN  
ACCESSION NUMBER: 2006:15057 CAPLUS  
DOCUMENT NUMBER: 144:88286  
TITLE: Preparation of N-phenylpyrazole derivatives as pesticides  
INVENTOR(S): Schnatterer, Stefan; Maier, Michael; Lochhaas, Friederike; Knauf, Werner; Seeger, Karl  
PATENT ASSIGNEE(S): Baytex Cropscience S.A., Fr.  
SOURCE: PCT Int. Appl., 88 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 2  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006000313	A1	20060105	WO 2005-EP6324	20050614
W: AE, AG, AL, AM, AT, AU, AZ, BA, BE, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LX, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NL, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SN, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, DE, DK, DE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CO, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
CA 2572016	A1	20060105	CA 2005-2572016	20050614
EP 1761502	A1	20070314	EP 2005-759673	20050614
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JP 2008054244	T	20080214	JP 2007-517138	20050614
BR 2005012580	A	20080325	BR 2005-12580	20050614
US 20070275976	A1	20071129	US 2006-615668	20061222
MX 200700158	A	20071010	MX 2007-158	20070108
PRIORITY APPLN. INFO.:			EP 2004-15064	A 20040626

WO 2005-EP6324 W 20050614

OTHER SOURCE(S): CASREACT 144:88286; MARPAT 144:88286  
GI

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



AB Title compds. represented by the formula I [wherein R<sub>1</sub>, R<sub>1a</sub> = independently CN, Me, CF<sub>3</sub>, etc.; W, W<sub>1</sub> = independently N or CR<sub>5</sub>; R<sub>2</sub>, R<sub>2a</sub>, R<sub>5</sub> = independently halo, Me or NR<sub>6</sub>R<sub>7</sub>; R<sub>3</sub>, R<sub>3a</sub> = independently haloalkyl, haloalkoxy or SF<sub>5</sub>; R<sub>4</sub>, R<sub>4a</sub> = independently (halo)alkyl, (halo)alkenyl or (halo)alkynyl; A = NR<sub>8</sub>-alkylene-NR<sub>9</sub>, NR<sub>8a</sub>-CO-CO-NR<sub>9a</sub>; NR<sub>10</sub>-C(X)-NR<sub>11</sub>, etc.; R<sub>6</sub>, R<sub>7</sub> = independently H, alkyl, alkenyl or alkynyl; R<sub>8</sub>, R<sub>8a</sub>, R<sub>9</sub>, R<sub>9a</sub> = independently H, alkenyl, (cyclo)alkyl, etc.; R<sub>10</sub>, R<sub>11</sub> = independently (halo)alkenyl, (halo)alkynyl or (cyclo)alkyl; X = O or S;

m, n = independently 0-2; or pesticidally acceptable salt thereof] were prepared as pesticides. For example, reaction of 1-(2,6-dichloro-4-trifluoromethylphenyl)-3-cyano-5-methylamino-4-trifluoromethylsulfinylpyrazole with thiophosgene gave II, which showed

at least 80% control of Ctenocephalides felis at a test concentration of 5 ppm or less. Thus, I and their pesticidal compns. are useful for the control of pests (including arthropods and helminths).

IT 1045610-49-8 1045610-50-1 1045611-43-8  
1045611-40-2 1045611-43-5 1045611-44-6  
1045611-46-8 1045611-48-0 1045611-52-6  
1045611-53-7 1045611-54-8 1045611-56-0  
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1045612-35-8 1045613-16-8 1045613-17-9

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1045701-91-4 1045701-92-5 1045701-94-7

1045701-95-8 1045701-97-0 1045701-99-2

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1045702-17-7 1045702-18-8 1045702-19-9

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1045702-37-1 1045702-38-2 1045702-39-3

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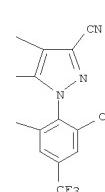
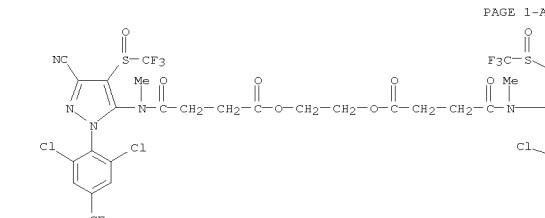
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RL: PRPH (Prophetic)

(Preparation of N-phenylpyrazole derivatives as pesticides)

RN 1045610-49-8 CAPLUS

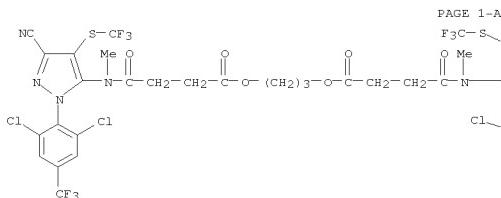
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RN 1045610-50-1 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

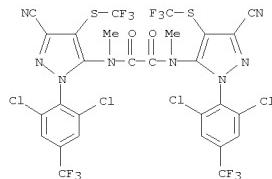
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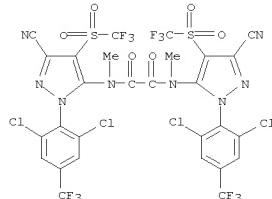
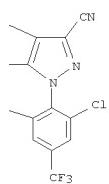
L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

(Continued)



RN 1045611-40-2 CAPLUS  
 Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N2-dimethyl- (CA INDEX NAME)

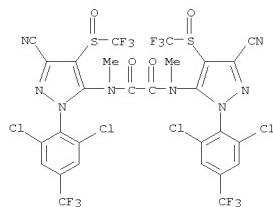
PAGE 1-B



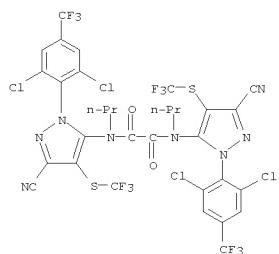
RN 1045611-43-5 CAPLUS  
 Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N2-dimethyl- (CA INDEX NAME)

RN 1045611-38-8 CAPLUS  
 CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N2-dimethyl- (CA INDEX NAME)

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

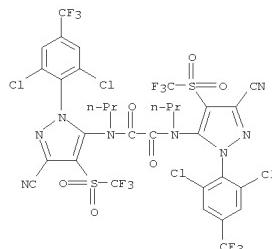


RN 1045611-44-6 CAPLUS  
 CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N2-dipropyl- (CA INDEX NAME)

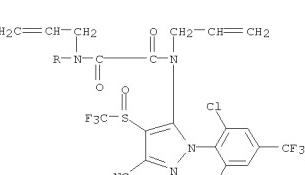


RN 1045611-46-8 CAPLUS  
 CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-dipropyl- (CA INDEX NAME)

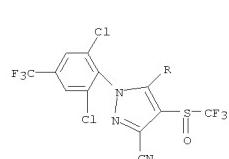
L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1045611-48-0 CAPLUS  
 CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N2-di-2-propen-1-yl- (CA INDEX NAME)



PAGE 1-A

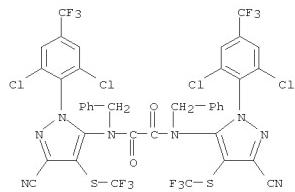


PAGE 2-A

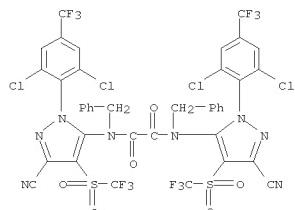
RN 1045611-52-6 CAPLUS

10537547 11/24/2008

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
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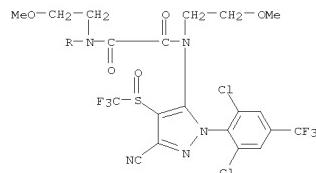


RN 1045611-53-7 CAPLUS  
 CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-bis(phenylmethyl)- (CA INDEX NAME)

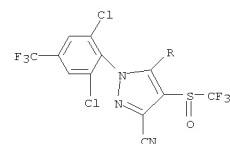


RN 1045611-54-8 CAPLUS  
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L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

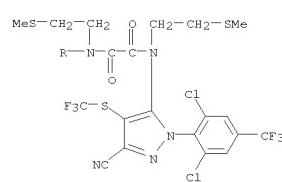


PAGE 1-A



PAGE 2-A

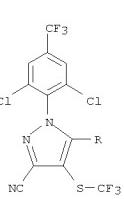
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 CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N2-bis[2-(methylothio)ethyl]- (CA INDEX NAME)



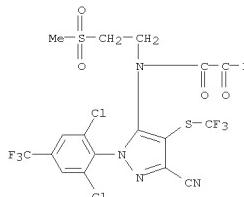
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L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



PAGE 2-A

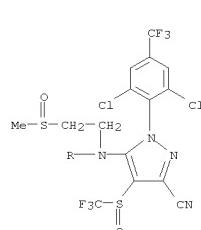
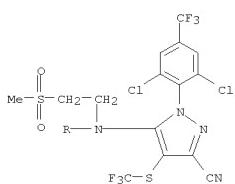


PAGE 2-A

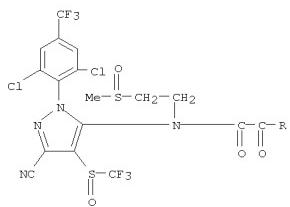
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RN 1045611-61-7 CAPLUS  
 CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N2-bis[2-(methylsulfinyl)ethyl]- (CA INDEX NAME)

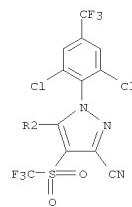
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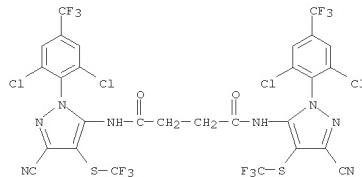
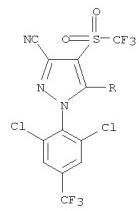
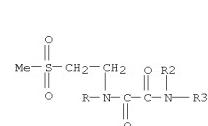
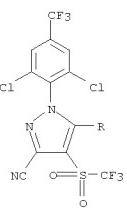
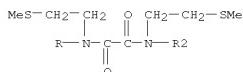
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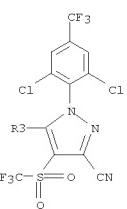
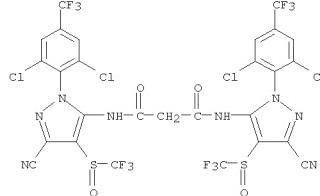
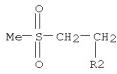
RN 1045611-62-8 CAPLUS  
CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-bis[2-(methylthio)ethyl]- (CA INDEX NAME)



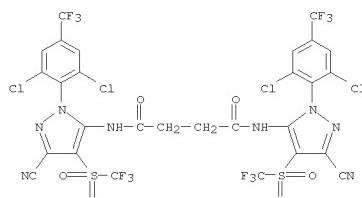
RN 1045611-65-1 CAPLUS  
CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-bis[2-(methylsulfonyl)ethyl]- (CA INDEX NAME)



RN 1045611-88-8 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



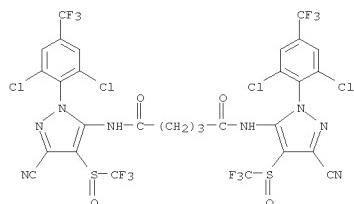
RN 1045611-91-3 CAPLUS  
CN Butanediamide, N1,N4-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)



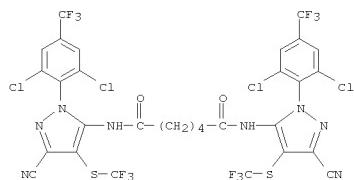
RN 1045611-92-4 CAPLUS

RN 1045611-86-6 CAPLUS  
CN Butanediamide, N1,N4-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]- (CA INDEX NAME)

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
 CN Pentanediamide, N1,N5-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-(CA INDEX NAME)

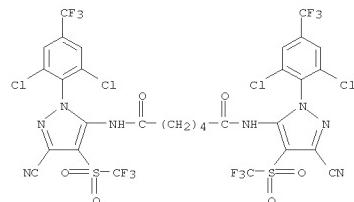


RN 1045611-94-6 CAPLUS  
 CN Hexanediamide, N1,N6-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-(CA INDEX NAME)

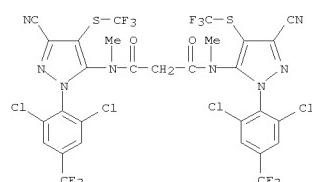


RN 1045611-96-8 CAPLUS  
 CN Hexanediamide, N1,N6-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-(CA INDEX NAME)

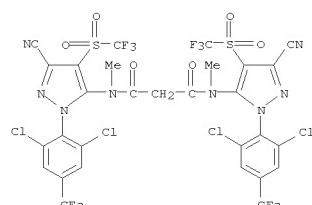
L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1045612-25-6 CAPLUS  
 CN INDEX NAME NOT YET ASSIGNED

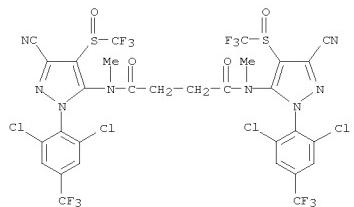


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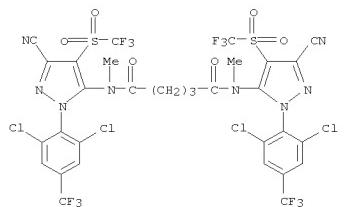


L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1045612-31-4 CAPLUS  
 CN Butanediamide, N1,N4-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N4-dimethyl-(CA INDEX NAME)

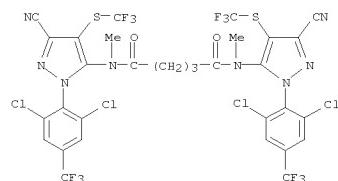


RN 1045612-32-5 CAPLUS  
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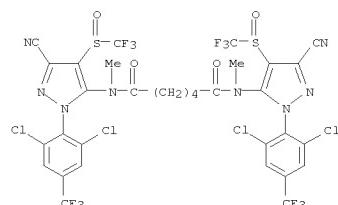


RN 1045612-33-6 CAPLUS  
 CN Pentanediamide, N1,N5-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N5-dimethyl-(CA INDEX NAME)

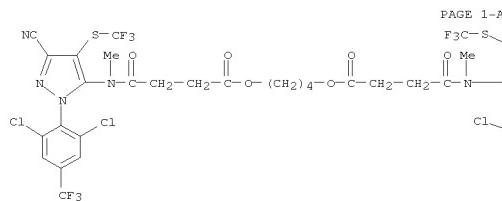
L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1045612-35-8 CAPLUS  
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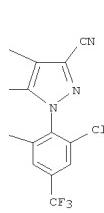
RN 1045613-16-8 CAPLUS  
 CN INDEX NAME NOT YET ASSIGNED



10537547 11/24/2008

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

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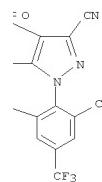
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PAGE 1-B

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

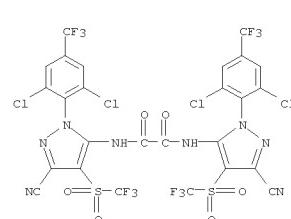
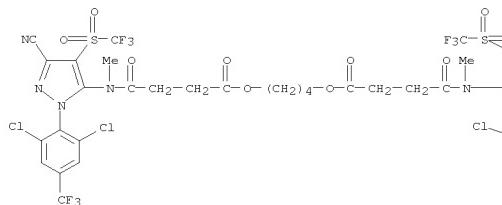
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PAGE 1-B



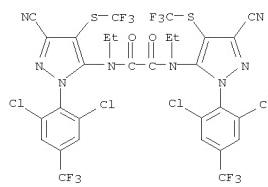
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CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-(CA INDEX NAME)

PAGE 1-A



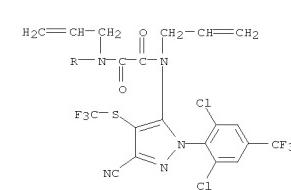
RN 1045701-92-5 CAPLUS  
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L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

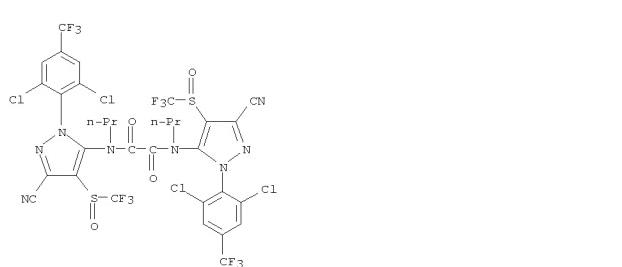


RN 1045701-94-7 CAPLUS  
CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N2-dipropyl- (CA INDEX NAME)

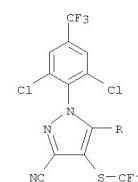
L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



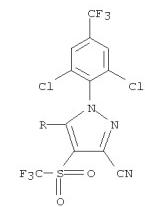
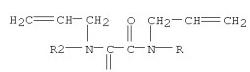
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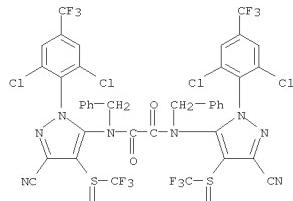
RN 1045701-95-8 CAPLUS  
CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N2-di-2-propen-1-yl- (CA INDEX NAME)



RN 1045701-97-0 CAPLUS  
CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-di-2-propen-1-yl- (CA INDEX NAME)

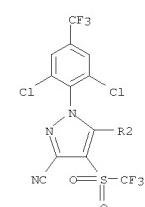


PAGE 1-A



RN 1045702-00-8 CAPLUS  
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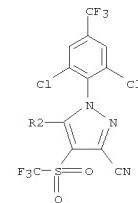
PAGE 1-A



PAGE 2-A

CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N2-bis(phenylmethyl)- (CA INDEX NAME)

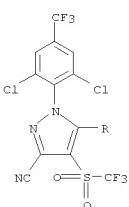
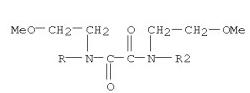
PAGE 2-A



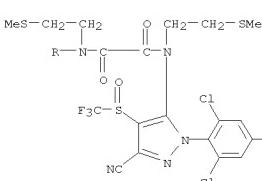
PAGE 2-A

CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-bis(2-methoxyethyl)- (CA INDEX NAME)

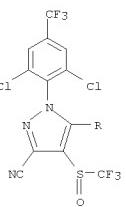
CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N2-bis[2-(methylthio)ethyl]- (CA INDEX NAME)



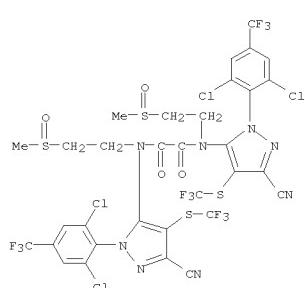
PAGE 1-A



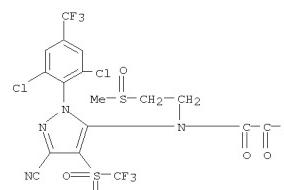
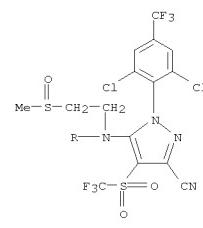
PAGE 1-A



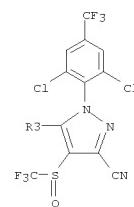
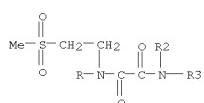
RN 1045702-03-1 CAPLUS  
CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N2-bis[2-(methylsulfinyl)ethyl]- (CA INDEX NAME)



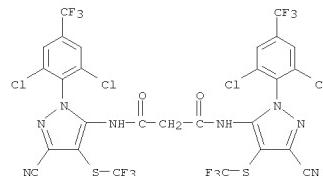
RN 1045702-04-2 CAPLUS  
CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-bis[2-(methylsulfinyl)ethyl]- (CA INDEX NAME)



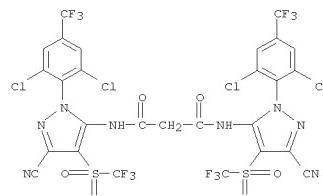
RN 1045702-05-3 CAPLUS  
CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N2-bis[2-(methylsulfonyl)ethyl]- (CA INDEX NAME)



RN 1045702-17-7 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

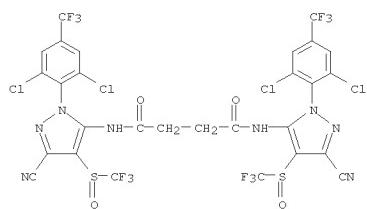


RN 1045702-18-8 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

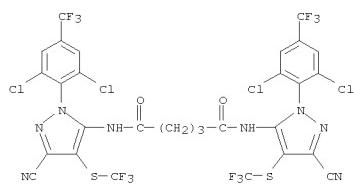


RN 1045702-19-9 CAPLUS

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
 CN Butanediamide, N1,N4-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-(CA INDEX NAME)

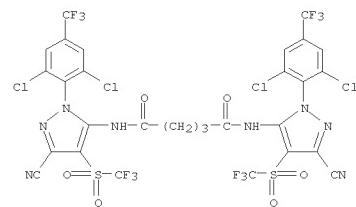


RN 1045702-20-2 CAPLUS  
 CN Pentanediamide, N1,N5-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-(CA INDEX NAME)

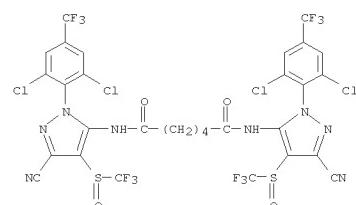


RN 1045702-21-3 CAPLUS  
 CN Pentanediamide, N1,N5-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-(CA INDEX NAME)

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

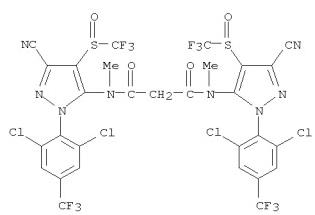


RN 1045702-22-4 CAPLUS  
 CN Hexanediamide, N1,N6-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-(CA INDEX NAME)



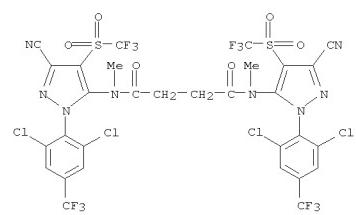
RN 1045702-37-1 CAPLUS  
 CN INDEX NAME NOT YET ASSIGNED

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

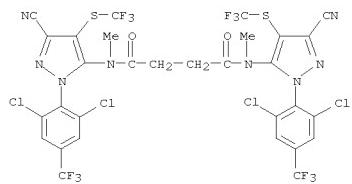


RN 1045702-38-2 CAPLUS  
 CN Butanediamide, N1,N4-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N4-dimethyl-(CA INDEX NAME)

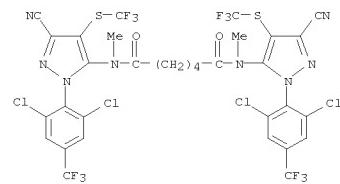
L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1045702-40-6 CAPLUS  
 CN Hexanediamide, N1,N6-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N6-dimethyl-(CA INDEX NAME)



RN 1045702-39-3 CAPLUS  
 CN Butanediamide, N1,N4-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N4-dimethyl-(CA INDEX NAME)

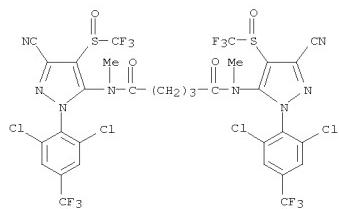


RN 1045702-41-7 CAPLUS  
 CN Pentanediamide, N1,N5-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N5-dimethyl-(CA INDEX NAME)

10537547 11/24/2008

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

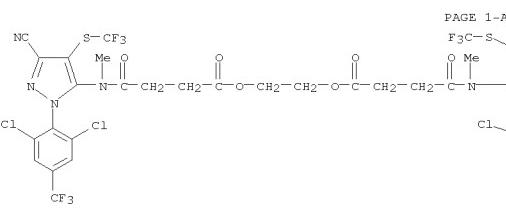
(Continued)



RN 1045702-42-8 CAPLUS

CN Hexanediamide, N1,N6-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N6-dimethyl- (CA INDEX NAME)

(Continued)



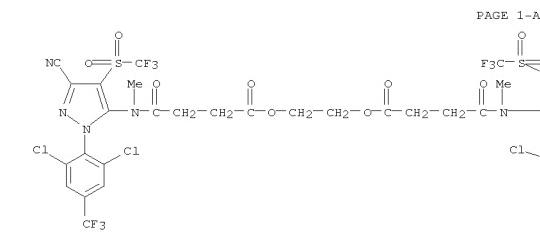
PAGE 1-B

RN 1045702-76-8 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

RN 1045702-77-9 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

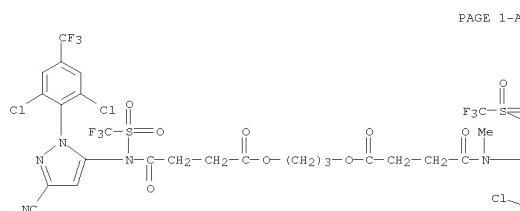
L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

(Continued)



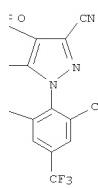
PAGE 1-A

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

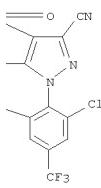


PAGE 1-B

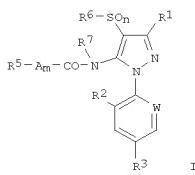
RN 1045702-78-0 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



RN 1045702-79-1 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED







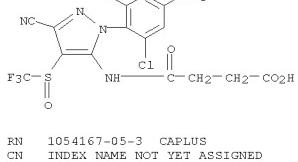
**AB** The acylaminopyrazole derivs. I [R1 = halo or haloalkyl; R2 = H, halo or Me; R3 = haloalkyl, haloalkoxy, etc.; W = N or CR4; R4 = halo or Me; A = (halo)alkylene, optionally containing O, S, SO<sub>2</sub>, etc.; R5 = CO<sub>2</sub>H, alkoxy carbonyl CONH<sub>2</sub>, etc.; R6 = (halo)alkyl; R7 = H (halo)alkyl, (halo)alkenyl, (halo)alkynyl, etc.; n = 0, 1 or 2; m = 0 or 1] and their salts are prepared as insecticides, acaricides and nematocides.

**IT**

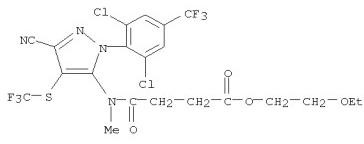
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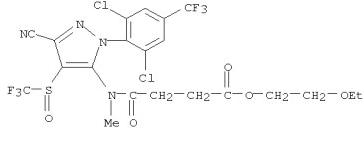
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 (Preparation of pesticidal 5-(acylamino)pyrazole derivatives)  
**RN:** 1004756-22-2 CAPLUS  
**CN:** Butanoic acid, 4-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]amino)-4-oxo- (CA INDEX NAME)



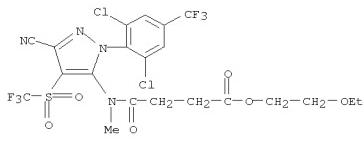
RN 1054167-05-3 CAPLUS  
 CN INDEX NAME NOT YET ASSIGNED



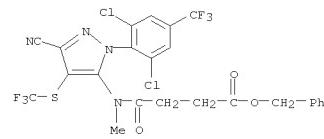
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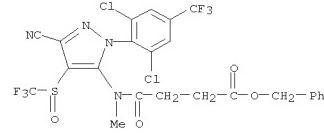
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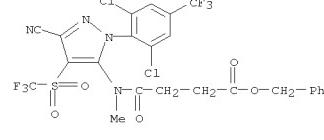
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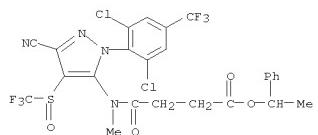
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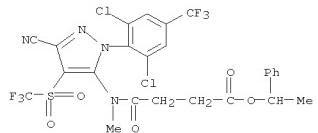
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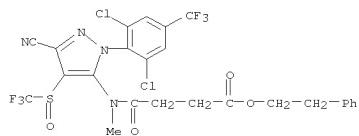
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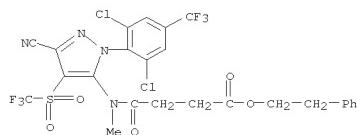
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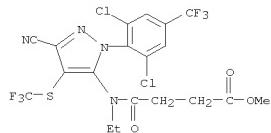
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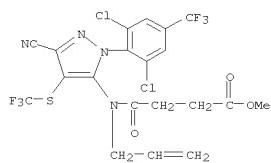
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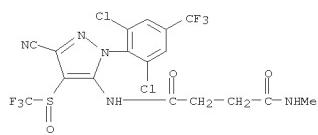
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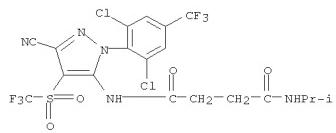
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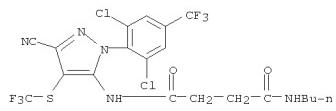
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CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4-(1-methylethyl)- (CA INDEX NAME)



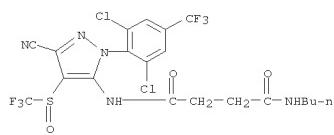
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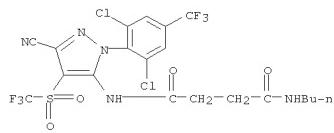
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CN Butanediamide, N1-butyl-N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]- (CA INDEX NAME)



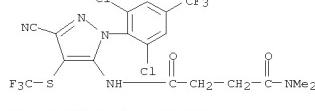
RN 1054167-20-2 CAPLUS  
CN Butanediamide, N1-butyl-N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)



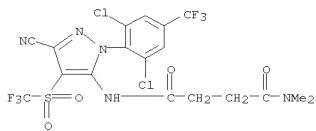
RN 1054167-21-3 CAPLUS  
CN Butanediamide, N1-butyl-N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)



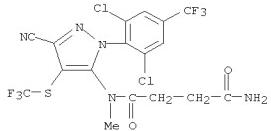
RN 1054167-22-4 CAPLUS  
CN Butanediamide, N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N1-dimethyl- (CA INDEX NAME)



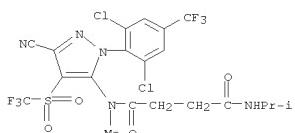
RN 1054167-23-5 CAPLUS  
CN Butanediamide, N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N1-dimethyl- (CA INDEX NAME)



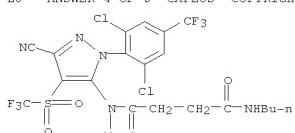
RN 1054167-24-6 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1-methyl- (CA INDEX NAME)



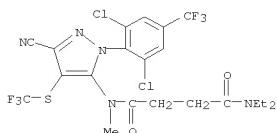
RN 1054167-25-7 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl-N4-(1-methylethyl)- (CA INDEX NAME)



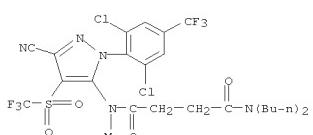
RN 1054167-26-8 CAPLUS  
CN Butanediamide, N4-butyl-N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1-methyl- (CA INDEX NAME)



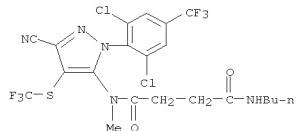
RN 1054167-30-4 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-methyl- (CA INDEX NAME)



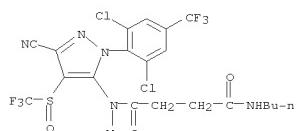
RN 1054167-31-5 CAPLUS  
CN Butanediamide, N1,N1-dibutyl-N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4-methyl- (CA INDEX NAME)



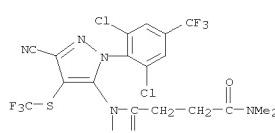
RN 1054167-32-6 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-2-propen-1-yl- (CA INDEX NAME)



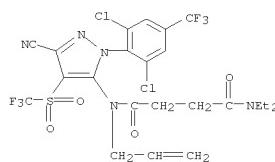
RN 1054167-27-9 CAPLUS  
CN Butanediamide, N4-butyl-N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1-methyl- (CA INDEX NAME)



RN 1054167-28-0 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N4,N4-trimethyl- (CA INDEX NAME)

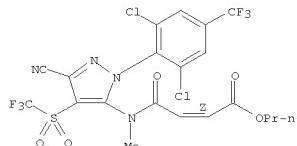


RN 1054167-29-1 CAPLUS  
CN Butanediamide, N4-butyl-N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl- (CA INDEX NAME)



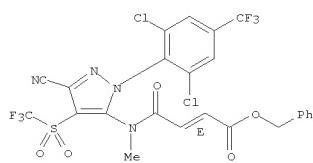
RN 1054167-33-7 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

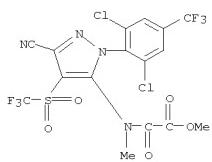


RN 1054167-34-8 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

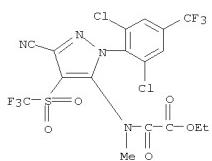
Double bond geometry as shown.



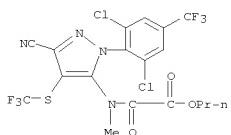
RN 1054167-50-8 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, methyl ester (CA INDEX NAME)



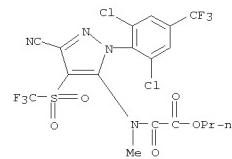
RN 1054167-51-9 CAPLUS  
 CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, ethyl ester (CA INDEX NAME)



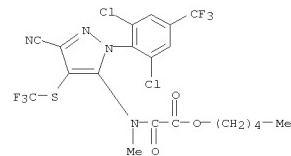
RN 1054167-52-0 CAPLUS  
 CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, propyl ester (CA INDEX NAME)



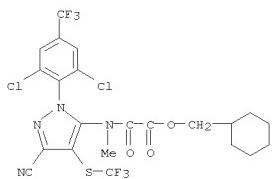
RN 1054167-53-1 CAPLUS  
 CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, propyl



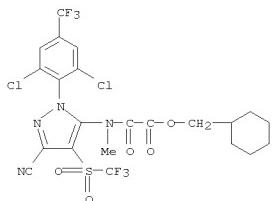
RN 1054167-54-2 CAPLUS  
 CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, pentyl ester (CA INDEX NAME)



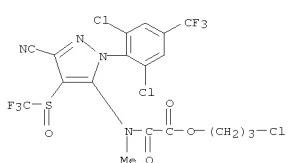
RN 1054167-55-3 CAPLUS  
 CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, cyclohexylmethyl ester (CA INDEX NAME)



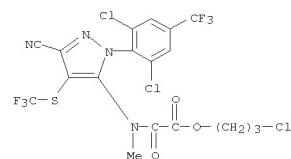
RN 1054167-56-4 CAPLUS  
 CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, cyclohexylmethyl ester (CA INDEX NAME)



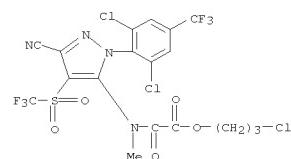
RN 1054167-57-5 CAPLUS  
 CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, 3-chloropropyl ester (CA INDEX NAME)



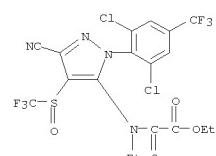
RN 1054167-58-6 CAPLUS  
 CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-



RN 1054167-59-7 CAPLUS  
 CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, 3-chloropropyl ester (CA INDEX NAME)

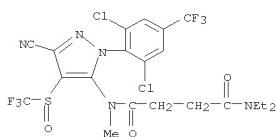


RN 1054167-60-0 CAPLUS  
 CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, ethyl ester (CA INDEX NAME)

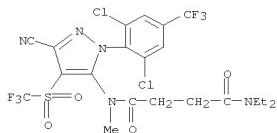


RN 1054167-61-1 CAPLUS  
 CN Butanediamide, N1-(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl)-N4,N4-diethyl-N1-methyl-

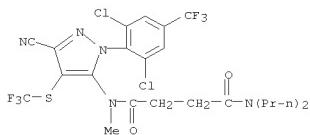
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN INDEX NAME)



RN 1054167-62-2 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]pyrazol-5-yl]-N1,N4-diethyl-N1-methyl-  
(CA INDEX NAME)

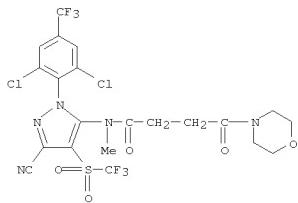


RN 1054167-63-3 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]pyrazol-5-yl]-N1-methyl-N4,N4-dipropyl-  
(CA INDEX NAME)



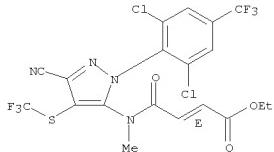
RN 1054167-64-4 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]pyrazol-5-yl]-N1-methyl-N4,N4-dipropyl-  
(CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



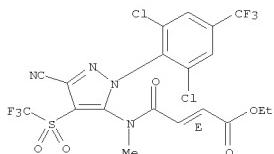
RN 1054167-68-8 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.



RN 1054167-69-9 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.



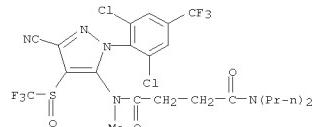
RN 1054167-70-2 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

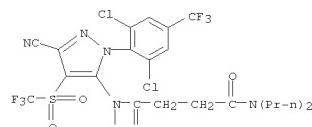
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(Continued)

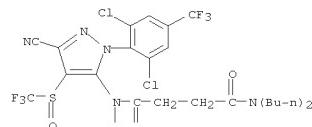
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054167-65-5 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]pyrazol-5-yl]-N1-methyl-N4,N4-dipropyl-  
(CA INDEX NAME)

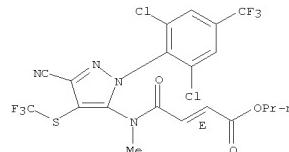


RN 1054167-66-6 CAPLUS  
CN Butanediamide, N1,N1-dibutyl-N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]pyrazol-5-yl]-N4-methyl-  
(CA INDEX NAME)



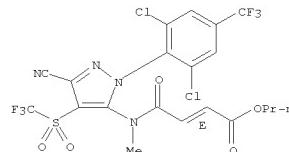
RN 1054167-67-7 CAPLUS  
CN 4-Morpholinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]pyrazol-5-yl]-N-methyl-  
y-oxo- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

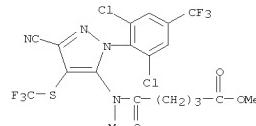


RN 1054167-71-3 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

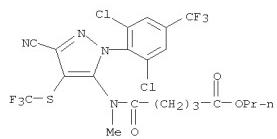
Double bond geometry as shown.



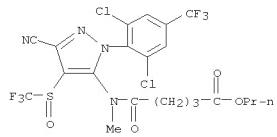
RN 1054167-72-4 CAPLUS  
CN Pentanoic acid, 5-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]pyrazol-5-yl]methylamino-5-oxo-, methyl ester  
(CA INDEX NAME)



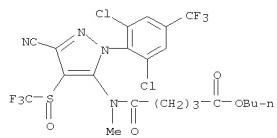
RN 1054167-73-5 CAPLUS  
CN Pentanoic acid, 5-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]pyrazol-5-yl]methylamino-5-oxo-, propyl ester  
(CA INDEX NAME)



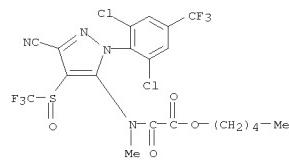
RN 1054167-74-6 CAPLUS  
CN Pentanoic acid, 5-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-5-oxo-, propyl ester (CA INDEX NAME)



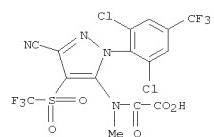
RN 1054167-75-7 CAPLUS  
CN Pentanoic acid, 5-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-5-oxo-, butyl ester (CA INDEX NAME)



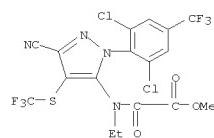
RN 1054167-94-0 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, pentyl ester (CA INDEX NAME)



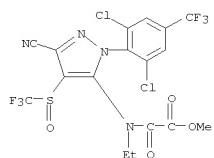
RN 1054167-96-2 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, (CA INDEX NAME)



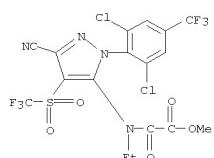
RN 1054167-97-3 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]ethylamino]-2-oxo-, methyl ester (CA INDEX NAME)



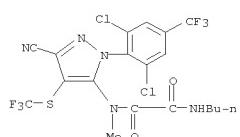
RN 1054167-98-4 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]ethylamino]-2-oxo-, methyl ester (CA INDEX NAME)



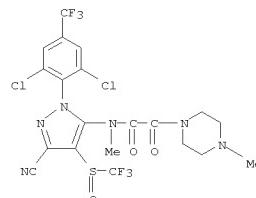
RN 1054167-99-5 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]ethylamino]-2-oxo-, methyl ester (CA INDEX NAME)



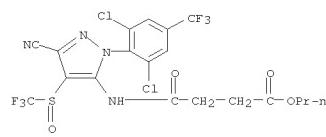
RN 1054168-00-1 CAPLUS  
CN Ethanediamide, N<sub>2</sub>-butyl-N<sub>1</sub>-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N<sub>1</sub>-methyl- (CA INDEX NAME)



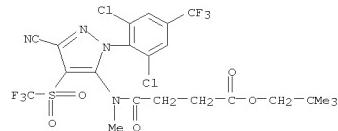
RN 1054168-01-2 CAPLUS  
CN 1-Piperazineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N,4-dimethyl-a-oxo- (CA INDEX NAME)



RN 1054168-02-3 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

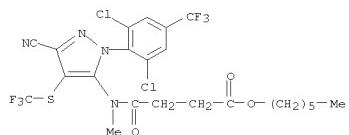


RN 1054168-03-4 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

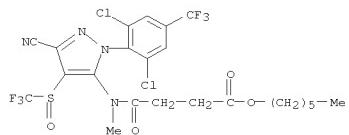


RN 1054168-04-5 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

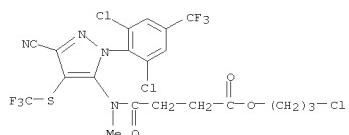
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054168-05-6 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

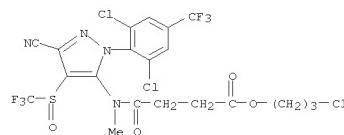


RN 1054168-06-7 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

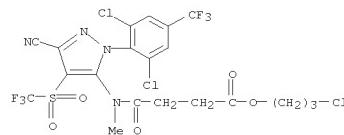


RN 1054168-07-8 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

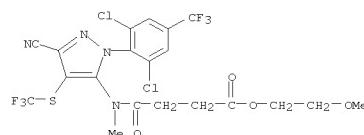
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054168-08-9 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

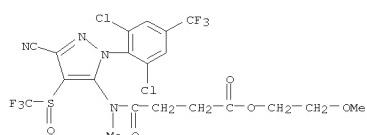


RN 1054168-09-0 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

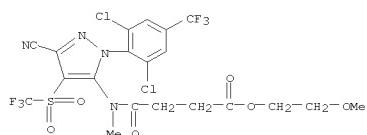


RN 1054168-10-3 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

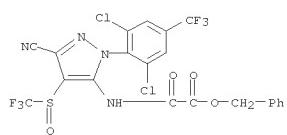
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054168-11-4 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

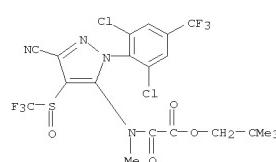


RN 1054168-62-5 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, phenylmethyl ester (CA INDEX NAME)

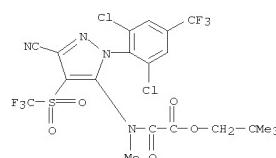


RN 1054168-63-6 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, 2,2-dimethylpropyl ester (CA INDEX NAME)

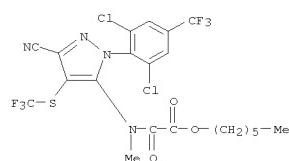
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054168-64-7 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, 2,2-dimethylpropyl ester (CA INDEX NAME)

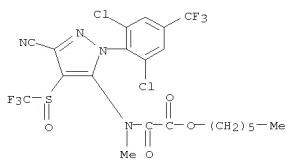


RN 1054168-65-8 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, hexyl ester (CA INDEX NAME)

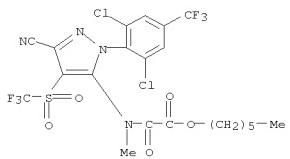


RN 1054168-66-9 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, hexyl ester (CA INDEX NAME)

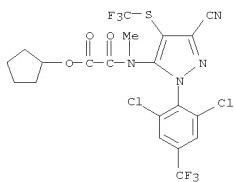
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



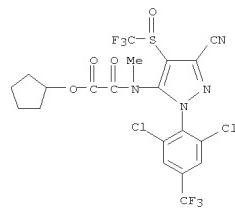
RN 1054168-67-0 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, hexyl ester (CA INDEX NAME)



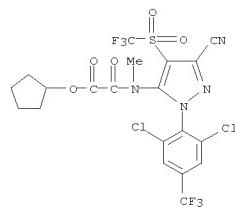
RN 1054168-68-1 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, cyclopentyl ester (CA INDEX NAME)



RN 1054168-69-2 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-

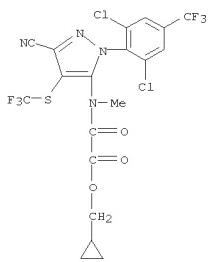
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
[({trifluoromethyl}sulfinyl)-1H-pyrazol-5-yl)methylamino]-2-oxo-, cyclopentyl ester (CA INDEX NAME)

RN 1054168-70-5 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, cyclopentyl ester (CA INDEX NAME)

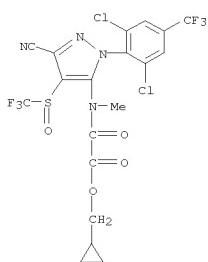


RN 1054168-71-6 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, cyclopropylmethyl ester (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

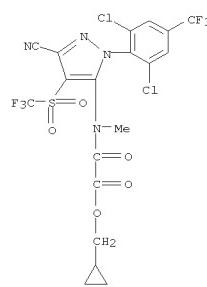


RN 1054168-72-7 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, cyclopropylmethyl ester (CA INDEX NAME)

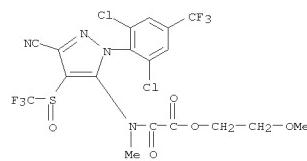


RN 1054168-73-8 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, cyclopropylmethyl ester (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

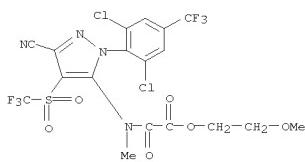


RN 1054168-99-8 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-methoxyethyl ester (CA INDEX NAME)

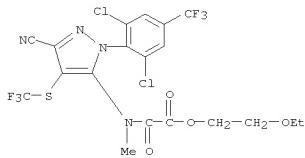


RN 1054169-00-4 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-methoxyethyl ester (CA INDEX NAME)

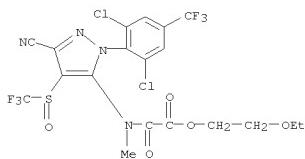
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-01-5 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl}methylamino]-2-oxo-, 2-ethoxyethyl ester (CA INDEX NAME)

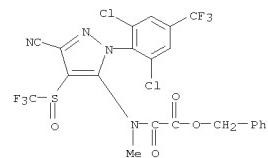


RN 1054169-02-6 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl}methylamino]-2-oxo-, 2-ethoxyethyl ester (CA INDEX NAME)

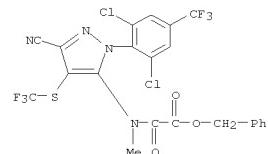


RN 1054169-03-7 CAPLUS

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl}methylamino]-2-oxo-, phenylmethyl ester (CA INDEX NAME)



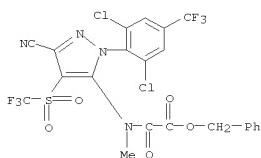
RN 1054169-04-8 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl}methylamino]-2-oxo-, phenylmethyl ester (CA INDEX NAME)



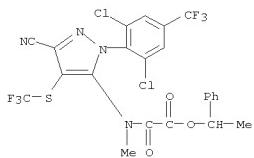
RN 1054169-05-9 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl}methylamino]-2-oxo-, phenylmethyl ester (CA INDEX NAME)

RN 1054169-06-0 CAPLUS

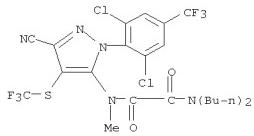
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-06-0 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl}methylamino]-2-oxo-, 1-phenylethyl ester (CA INDEX NAME)

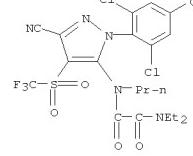


RN 1054169-07-1 CAPLUS  
CN Ethanediamide, N1,N1-dibutyl-N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N2-methyl- (CA INDEX NAME)

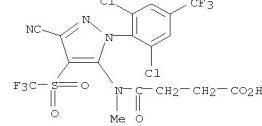


RN 1054169-08-2 CAPLUS  
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-propyl- (CA INDEX NAME)

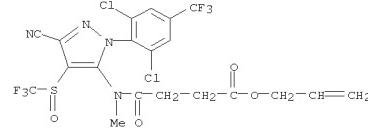
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



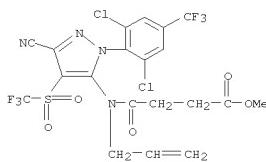
RN 1054169-09-3 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



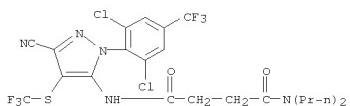
RN 1054169-10-6 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



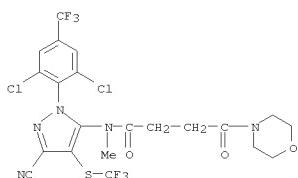
RN 1054169-11-7 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



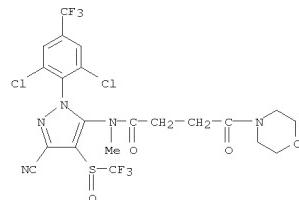
RN 1054169-12-8 CAPLUS  
CN Butanediamide, N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N1-dipropyl- (CA INDEX NAME)



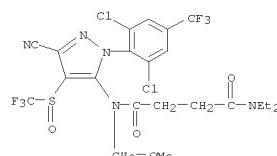
RN 1054169-13-9 CAPLUS  
CN 4-Morpholinobutanimide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N-methyl-γ-oxo- (CA INDEX NAME)



RN 1054169-14-0 CAPLUS  
CN 4-Morpholinobutanimide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N-methyl-γ-oxo- (CA INDEX NAME)

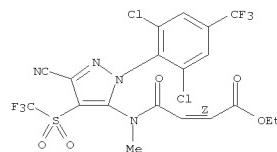


RN 1054169-15-1 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



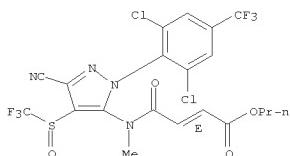
RN 1054169-16-2 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

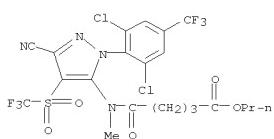


RN 1054169-17-3 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

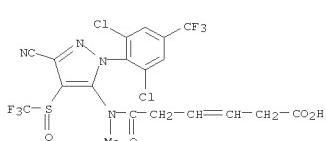
Double bond geometry as shown.



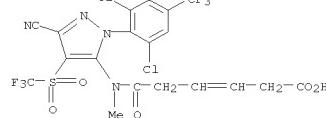
RN 1054169-18-4 CAPLUS  
CN Pentanoic acid, 5-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-5-oxo-, propyl ester (CA INDEX NAME)



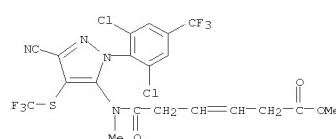
RN 1054169-19-5 CAPLUS  
CN 3-Hexenoic acid,  
6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-6-oxo- (CA INDEX NAME)



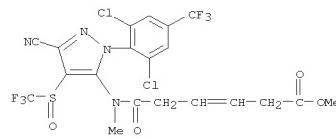
RN 1054169-20-8 CAPLUS  
CN 3-Hexenoic acid,  
6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-6-oxo- (CA INDEX NAME)



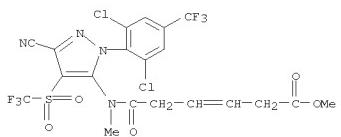
RN 1054169-21-9 CAPLUS  
CN 3-Hexenoic acid,  
6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl)methylamino]-6-oxo-, methyl ester (CA INDEX NAME)



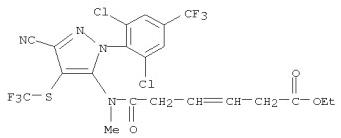
RN 1054169-22-0 CAPLUS  
CN 3-Hexenoic acid,  
6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-6-oxo-, methyl ester (CA INDEX NAME)



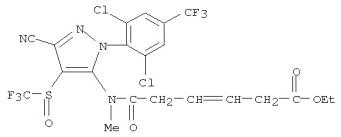
RN 1054169-23-1 CAPLUS  
CN 3-Hexenoic acid,  
6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-6-oxo-, methyl ester (CA INDEX NAME)



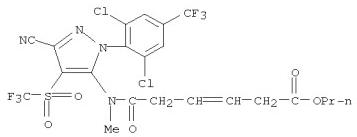
RN 1054169-24-2 CAPLUS  
CN 3-Hexenoic acid,  
6-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl)methylamino]-6-oxo-, ethyl ester (CA INDEX NAME)



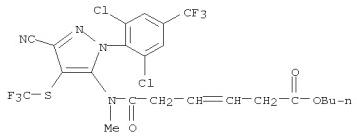
RN 1054169-25-3 CAPLUS  
CN 3-Hexenoic acid,  
6-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)methylamino]-6-oxo-, ethyl ester (CA INDEX NAME)



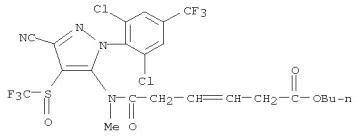
RN 1054169-26-4 CAPLUS  
CN 3-Hexenoic acid,  
6-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl)methylamino]-6-oxo-, ethyl ester (CA INDEX NAME)



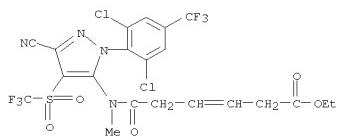
RN 1054169-30-0 CAPLUS  
CN 3-Hexenoic acid,  
6-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl)methylamino]-6-oxo-, butyl ester (CA INDEX NAME)



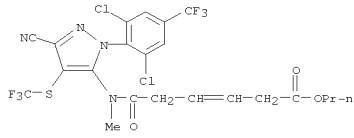
RN 1054169-31-1 CAPLUS  
CN 3-Hexenoic acid,  
6-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)methylamino]-6-oxo-, butyl ester (CA INDEX NAME)



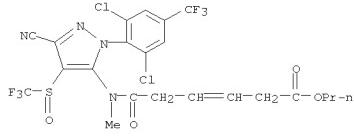
RN 1054169-32-2 CAPLUS  
CN 3-Hexenoic acid,  
6-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl)methylamino]-6-oxo-, butyl ester (CA INDEX NAME)



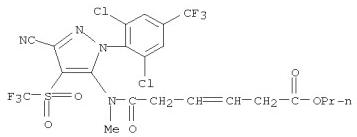
RN 1054169-27-5 CAPLUS  
CN 3-Hexenoic acid,  
6-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl)methylamino]-6-oxo-, propyl ester (CA INDEX NAME)



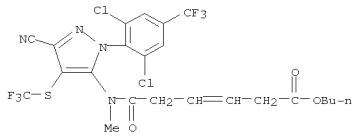
RN 1054169-28-6 CAPLUS  
CN 3-Hexenoic acid,  
6-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)methylamino]-6-oxo-, propyl ester (CA INDEX NAME)



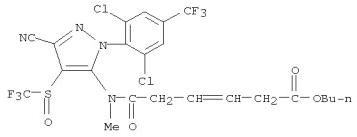
RN 1054169-29-7 CAPLUS  
CN 3-Hexenoic acid,  
6-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl)methylamino]-6-oxo-, propyl ester (CA INDEX NAME)



RN 1054169-33-3 CAPLUS  
CN 3-Hexenoic acid,  
6-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl)methylamino]-6-oxo-, phenylmethyl ester (CA INDEX NAME)



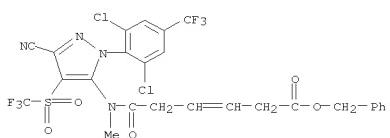
RN 1054169-34-4 CAPLUS  
CN 3-Hexenoic acid,  
6-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)methylamino]-6-oxo-, phenylmethyl ester (CA INDEX NAME)



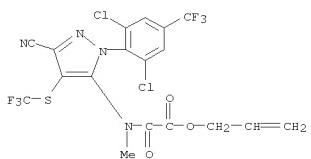
RN 1054169-35-5 CAPLUS  
CN 3-Hexenoic acid,  
6-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl)methylamino]-6-oxo-, phenylmethyl ester (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

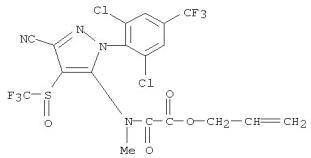
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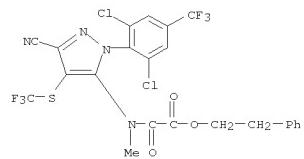
RN 1054169-36-6 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-propen-1-yl ester (CA INDEX NAME)



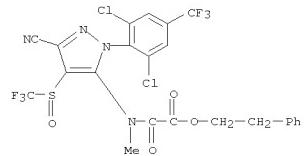
RN 1054169-37-7 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-propen-1-yl ester (CA INDEX NAME)



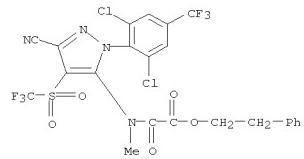
RN 1054169-38-8 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-phenylethyl

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
ester (CA INDEX NAME)

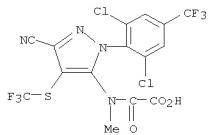
RN 1054169-39-9 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-phenylethyl ester (CA INDEX NAME)



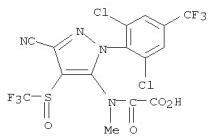
RN 1054169-40-2 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-phenylethyl ester (CA INDEX NAME)



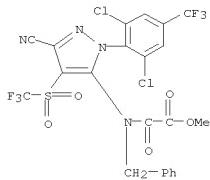
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
RN 1054169-41-3 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo- (CA INDEX NAME)



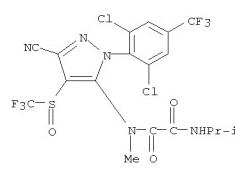
RN 1054169-42-4 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo- (CA INDEX NAME)



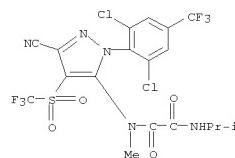
RN 1054169-43-5 CAPLUS  
CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl}(phenylmethyl)amino]-2-oxo-, methyl ester (CA INDEX NAME)



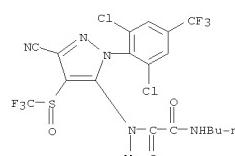
RN 1054169-44-6 CAPLUS  
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1-methyl-N2-(1-methylethyl)- (CA INDEX NAME)

RN 1054169-45-7 CAPLUS  
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl-N2-(1-methylethyl)- (CA INDEX NAME)

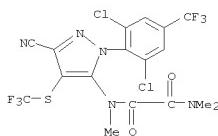


RN 1054169-46-8 CAPLUS  
CN Ethanediamide, N2-butyl-N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1-methyl- (CA INDEX NAME)

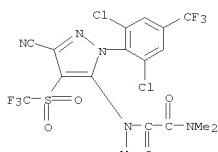


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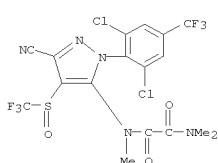
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
 RN 1054169-47-9 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N2-trimethyl- (CA INDEX NAME)



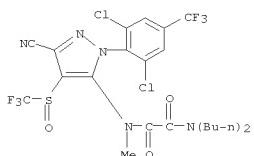
RN 1054169-48-0 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-trimethyl- (CA INDEX NAME)



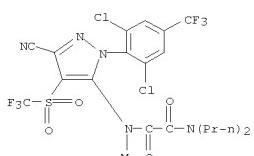
RN 1054169-49-1 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N2-trimethyl- (CA INDEX NAME)



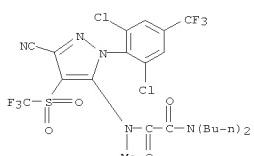
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-53-7 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl-N2,N2-dipropyl- (CA INDEX NAME)

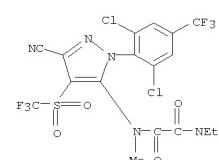


RN 1054169-54-8 CAPLUS  
 CN Ethanediamide, N1,N1-dibutyl-N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2-methyl- (CA INDEX NAME)

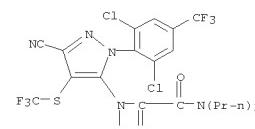


RN 1054169-55-9 CAPLUS  
 CN 1-Pyrrolidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N-methyl- $\alpha$ -oxo- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
 RN 1054169-50-4 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2,N2-dieethyl-N1-methyl- (CA INDEX NAME)

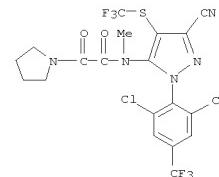


RN 1054169-51-5 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1-methyl-N2,N2-dipropyl- (CA INDEX NAME)

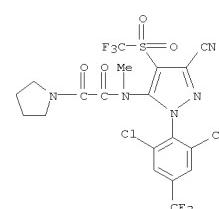


RN 1054169-52-6 CAPLUS  
 CN Ethanediamide, N1,N1-dibutyl-N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N2-methyl- (CA INDEX NAME)

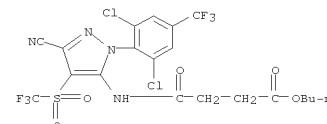
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-56-0 CAPLUS  
 CN 1-Pyrrolidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N-methyl- $\alpha$ -oxo- (CA INDEX NAME)



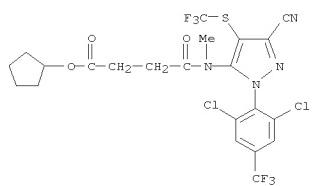
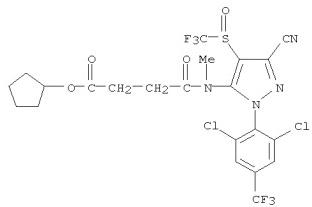
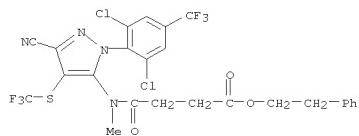
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RN 1054169-58-2 CAPLUS  
 CN INDEX NAME NOT YET ASSIGNED

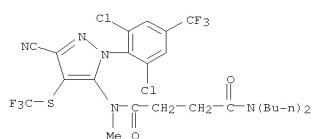
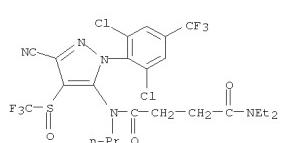
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

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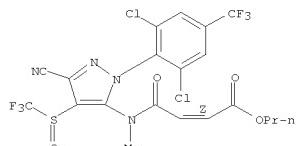
RN 1054169-59-3 CAPLUS  
CN INDEX NAME NOT YET ASSIGNEDRN 1054169-60-6 CAPLUS  
CN INDEX NAME NOT YET ASSIGNEDRN 1054169-61-7 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4-methyl- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

(Continued)

RN 1054169-65-1 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-propyl- (CA INDEX NAME)RN 1054169-66-2 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

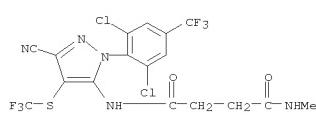
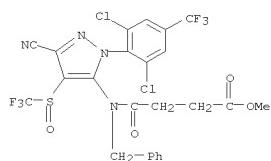
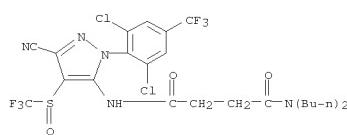
Double bond geometry as shown.

RN 1054169-67-3 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

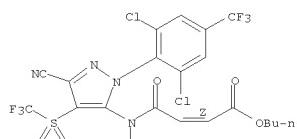
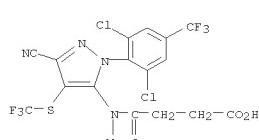
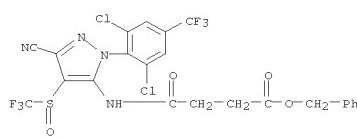
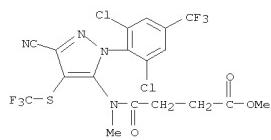
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RN 1054169-62-8 CAPLUS  
CN INDEX NAME NOT YET ASSIGNEDRN 1054169-63-9 CAPLUS  
Butanediamide, N1,N1-dibutyl-N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)RN 1054169-64-0 CAPLUS  
Butanediamide, N1,N1-dibutyl-N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4-methyl- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

(Continued)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1054169-98-0 CAPLUS  
CN INDEX NAME NOT YET ASSIGNEDRN 1054169-99-1 CAPLUS  
CN INDEX NAME NOT YET ASSIGNEDRN 1054170-01-2 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

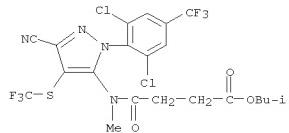


10537547 11/24/2008

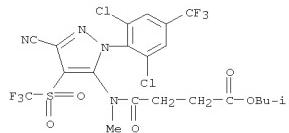
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

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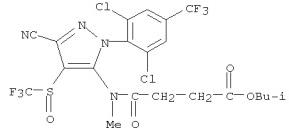
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CN INDEX NAME NOT YET ASSIGNED



RN 1054170-17-0 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



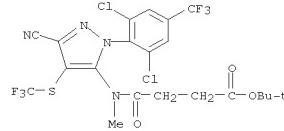
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CN INDEX NAME NOT YET ASSIGNED



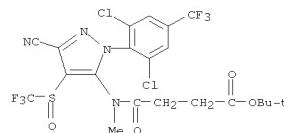
RN 1054170-19-2 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

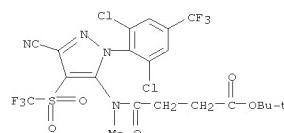
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RN 1054170-20-5 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



RN 1054170-21-6 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

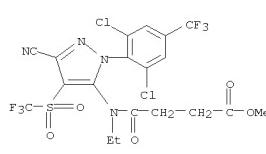


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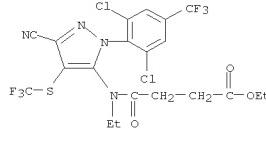
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

(Continued)

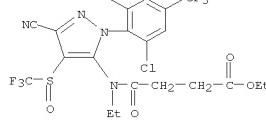
RN 1054170-23-8 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



RN 1054170-24-9 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



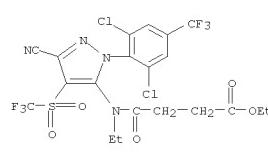
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CN INDEX NAME NOT YET ASSIGNED



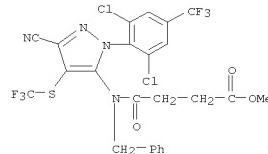
RN 1054170-26-1 CAPLUS

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

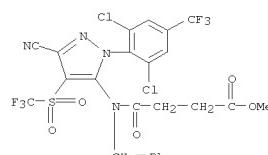
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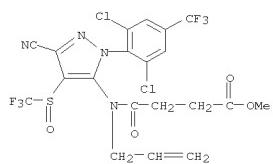
RN 1054170-27-2 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



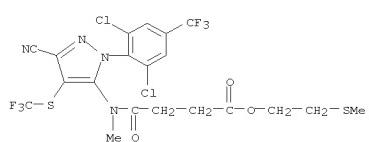
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CN INDEX NAME NOT YET ASSIGNED



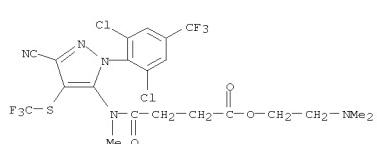
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CN INDEX NAME NOT YET ASSIGNED



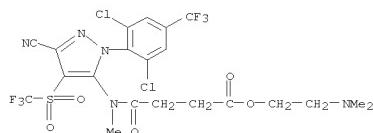
RN 1054170-30-7 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



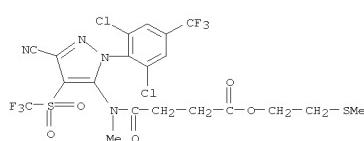
RN 1054170-31-8 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



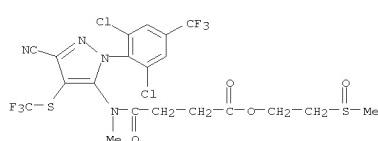
RN 1054170-32-9 CAPLUS  
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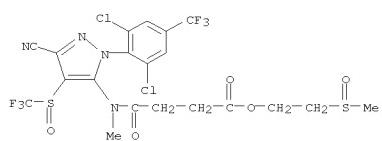
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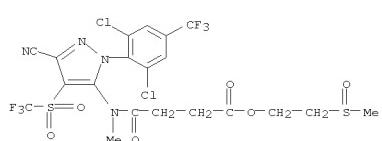
RN 1054170-34-1 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



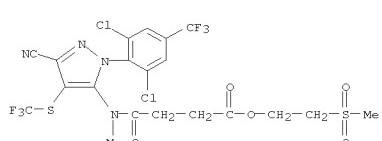
RN 1054170-35-2 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



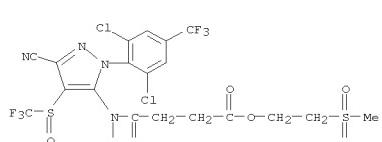
RN 1054170-36-3 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



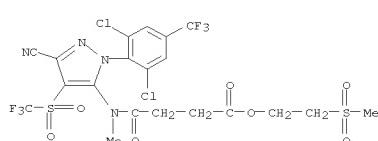
RN 1054170-37-4 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



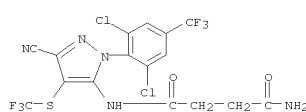
RN 1054170-38-5 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



RN 1054170-39-6 CAPLUS

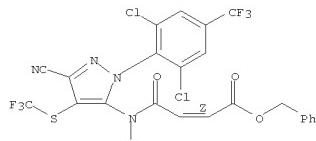


RN 1054170-40-9 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-(CA INDEX NAME)



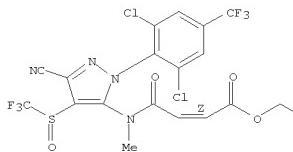
RN 1054170-41-0 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

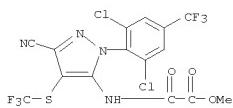


RN 1054170-42-1 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

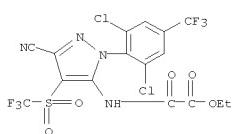
Double bond geometry as shown.



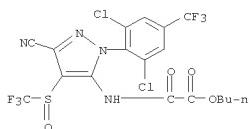
RN 1054170-43-2 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]amino]-2-oxo-, methyl ester (CA INDEX NAME)



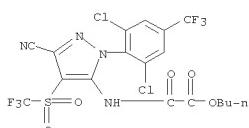
RN 1054170-44-3 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]amino]-2-oxo-, ethyl ester (CA INDEX NAME)



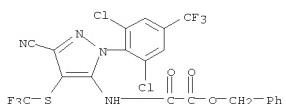
RN 1054170-45-4 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]amino]-2-oxo-, propyl ester (CA INDEX NAME)



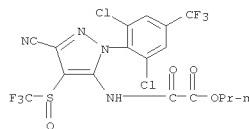
RN 1054170-49-8 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]amino]-2-oxo-, butyl ester (CA INDEX NAME)



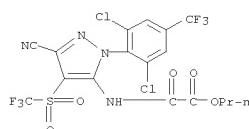
RN 1054170-50-1 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]amino]-2-oxo-, phenylmethyl ester (CA INDEX NAME)



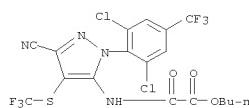
RN 1054170-51-2 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl)methylamino]-2-oxo-, 1-methylethyl ester (CA INDEX NAME)



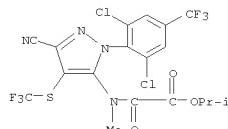
RN 1054170-46-5 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, propyl ester (CA INDEX NAME)



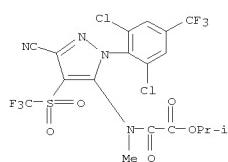
RN 1054170-47-6 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl)methylamino]-2-oxo-, butyl ester (CA INDEX NAME)



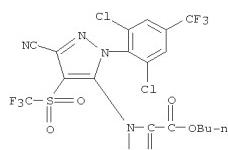
RN 1054170-48-7 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, butyl ester (CA INDEX NAME)



RN 1054170-52-3 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, 1-methylethyl ester (CA INDEX NAME)

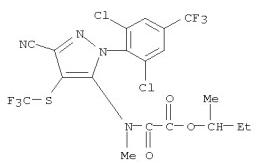


RN 1054170-53-4 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl)methylamino]-2-oxo-, butyl ester (CA INDEX NAME)

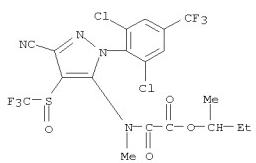


RN 1054170-54-5 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl)methylamino]-2-oxo-, 1-methylpropyl ester (CA INDEX NAME)

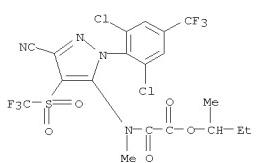
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



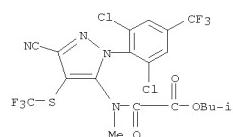
RN 1054170-55-6 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-ylmethylamino]-2-oxo-, 1-methylpropyl ester (CA INDEX NAME)



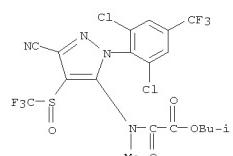
RN 1054170-56-7 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-ylmethylamino]-2-oxo-, 1-methylpropyl ester (CA INDEX NAME)



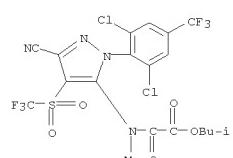
RN 1054170-57-8 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
 $[(\text{trifluoromethyl})\text{thio}]-1\text{H-pyrazol}-5-\text{yl}\text{methylamino}-2\text{-oxo}-$ ,  
 $2\text{-methylpropyl ester}$  (CA INDEX NAME)

RN 1054170-58-9 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-ylmethylamino]-2-oxo-, 2-methylpropyl ester (CA INDEX NAME)

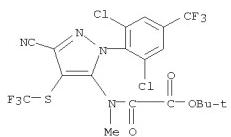


RN 1054170-59-0 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-ylmethylamino]-2-oxo-, 2-methylpropyl ester (CA INDEX NAME)

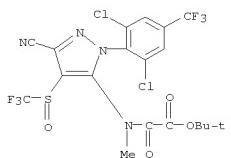


RN 1054170-60-3 CAPLUS

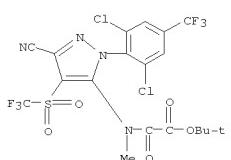
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-ylmethylamino]-2-oxo-, 1,1-dimethylethyl ester (CA INDEX NAME)



RN 1054170-61-4 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-ylmethylamino]-2-oxo-, 1,1-dimethylethyl ester (CA INDEX NAME)

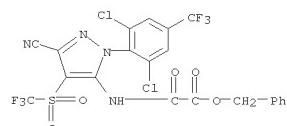


RN 1054170-62-5 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-ylmethylamino]-2-oxo-, 1,1-dimethylethyl ester (CA INDEX NAME)

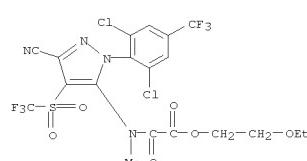


RN 1054170-69-2 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-ylmethylamino]-2-oxo-, phenylmethyl ester (CA INDEX NAME)

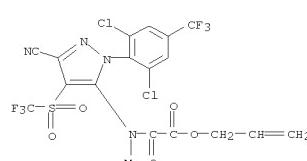
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054170-70-5 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-ylmethylamino]-2-oxo-, 2-ethoxyethyl ester (CA INDEX NAME)

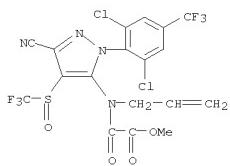


RN 1054170-71-6 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-ylmethylamino]-2-oxo-, 2-propen-1-yl ester (CA INDEX NAME)

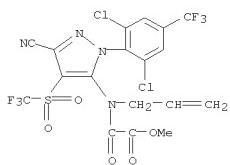


RN 1054170-72-7 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-ylmethylamino]-2-oxo-, methyl ester (CA INDEX NAME)

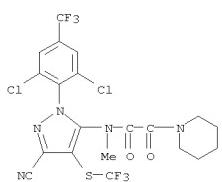
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054170-73-8 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-2-propen-1-ylamino]-2-oxo-, methyl ester (CA INDEX NAME)

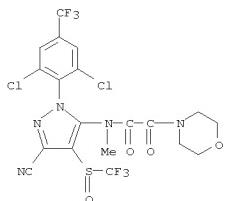


RN 1054170-74-9 CAPLUS  
CN 1-Piperidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N-methyl- $\alpha$ -oxo- (CA INDEX NAME)

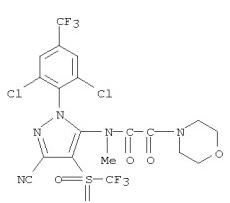


RN 1054170-75-0 CAPLUS

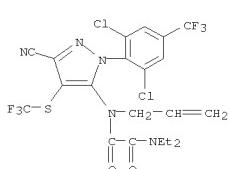
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



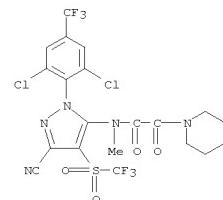
RN 1054170-78-3 CAPLUS  
CN 4-Morpholineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N-methyl- $\alpha$ -oxo- (CA INDEX NAME)



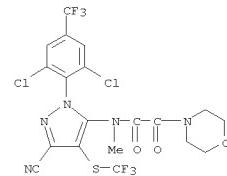
RN 1054170-79-4 CAPLUS  
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-2-propen-1-yl- (CA INDEX NAME)



L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
CN 1-Piperidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N-methyl- $\alpha$ -oxo- (CA INDEX NAME)



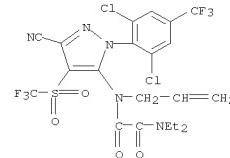
RN 1054170-76-1 CAPLUS  
CN 4-Morpholineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N-methyl- $\alpha$ -oxo- (CA INDEX NAME)



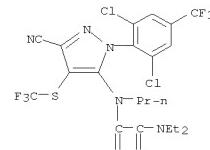
RN 1054170-77-2 CAPLUS  
CN 4-Morpholineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N-methyl- $\alpha$ -oxo- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

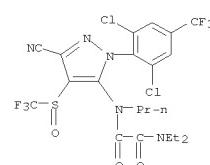
RN 1054170-80-7 CAPLUS  
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-2-propen-1-yl- (CA INDEX NAME)



RN 1054170-81-8 CAPLUS  
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-propyl- (CA INDEX NAME)

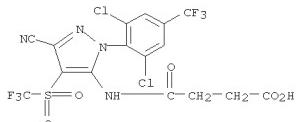
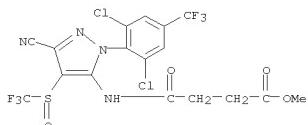
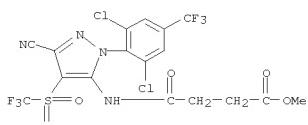


RN 1054170-82-9 CAPLUS  
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-propyl- (CA INDEX NAME)



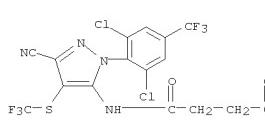
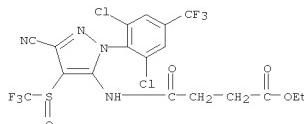
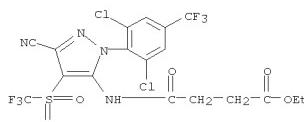
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

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RN 1054170-83-0 CAPLUS  
CN INDEX NAME NOT YET ASSIGNEDRN 1054170-84-1 CAPLUS  
CN INDEX NAME NOT YET ASSIGNEDRN 1054170-85-2 CAPLUS  
CN INDEX NAME NOT YET ASSIGNEDRN 1054170-86-3 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

(Continued)

RN 1054170-87-4 CAPLUS  
CN INDEX NAME NOT YET ASSIGNEDRN 1054170-88-5 CAPLUS  
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1054170-95-4 1054170-96-5 1054170-97-6  
1054170-98-7 1054170-99-8 1054171-00-4  
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L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

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RL: PRP (Prophetic)

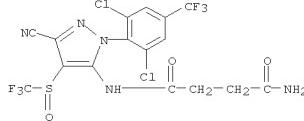
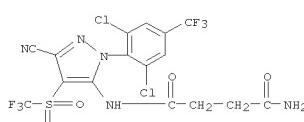
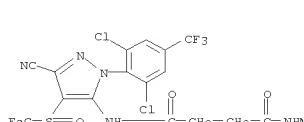
(Preparation of pesticidal 5-(acylamino)pyrazole derivatives)

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L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

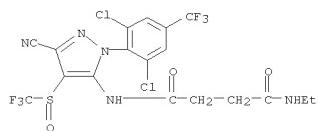
RN 1054170-89-6 CAPLUS

CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)

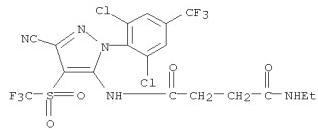
RN 1054170-90-9 CAPLUS  
Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)RN 1054170-91-0 CAPLUS  
Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4-methyl- (CA INDEX NAME)RN 1054170-92-1 CAPLUS  
Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N4-ethyl- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

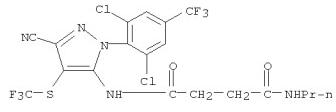
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RN 1054170-93-2 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4-ethyl- (CA INDEX NAME)

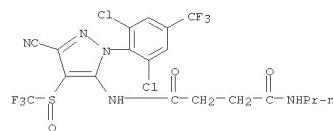


RN 1054170-94-3 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4-propyl- (CA INDEX NAME)

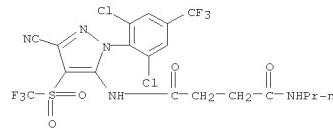


RN 1054170-95-4 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N4-propyl- (CA INDEX NAME)

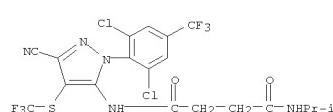
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054170-96-5 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4-propyl- (CA INDEX NAME)

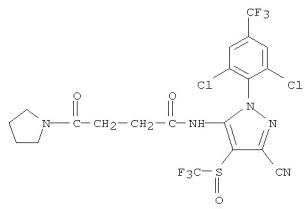


RN 1054170-97-6 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4-(1-methylethyl)- (CA INDEX NAME)

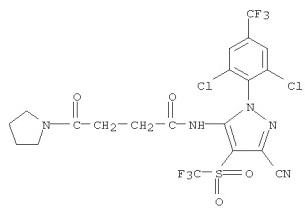


RN 1054170-98-7 CAPLUS  
CN 1-Pyrrolidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-γ-oxo- (CA INDEX NAME)

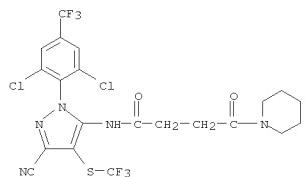
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054170-99-8 CAPLUS  
CN 1-Pyrrolidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-γ-oxo- (CA INDEX NAME)

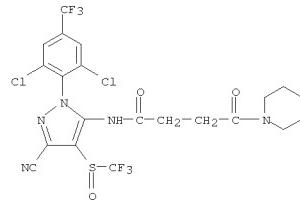


RN 1054171-00-4 CAPLUS  
CN 1-Piperidinobutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-γ-oxo- (CA INDEX NAME)

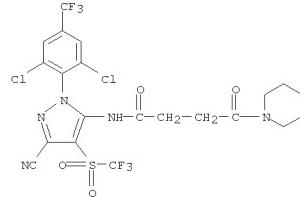


L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

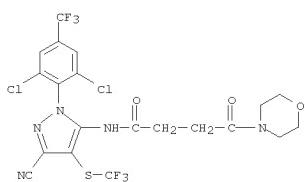
RN 1054171-01-5 CAPLUS  
CN 1-Piperidinobutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-γ-oxo- (CA INDEX NAME)



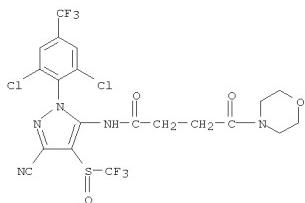
RN 1054171-02-6 CAPLUS  
CN 1-Piperidinobutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-γ-oxo- (CA INDEX NAME)



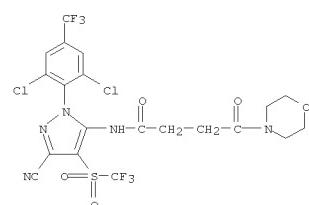
RN 1054171-03-7 CAPLUS  
CN 4-Morpholinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-γ-oxo- (CA INDEX NAME)



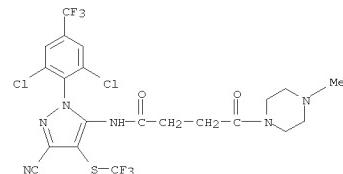
RN 1054171-04-8 CAPLUS  
CN 4-Morpholinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-γ-oxo- (CA INDEX NAME)



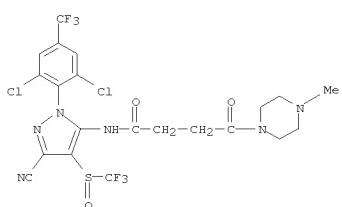
RN 1054171-05-9 CAPLUS  
CN 4-Morpholinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-γ-oxo- (CA INDEX NAME)



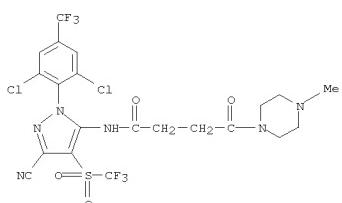
RN 1054171-06-0 CAPLUS  
CN 1-Piperazinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-4-methyl-γ-oxo- (CA INDEX NAME)



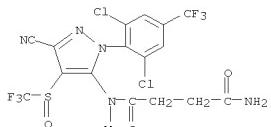
RN 1054171-07-1 CAPLUS  
CN 1-Piperazinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-4-methyl-γ-oxo- (CA INDEX NAME)



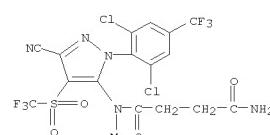
RN 1054171-08-2 CAPLUS  
CN 1-Piperazinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-4-methyl-γ-oxo- (CA INDEX NAME)



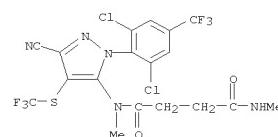
RN 1054171-09-3 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1-methyl- (CA INDEX NAME)



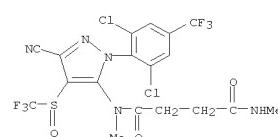
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CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-



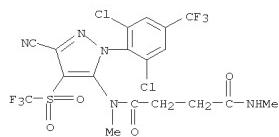
RN 1054171-11-7 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N4-dimethyl- (CA INDEX NAME)



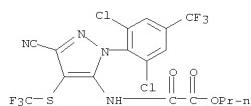
RN 1054171-12-8 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N4-dimethyl- (CA INDEX NAME)



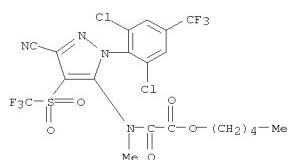
RN 1054171-13-9 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N4-dimethyl- (CA INDEX NAME)



RN 1054171-16-2 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl)amino]-2-oxo-, propyl ester (CA INDEX NAME)

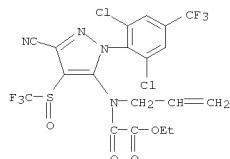


RN 1054171-17-3 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, pentyl ester (CA INDEX NAME)

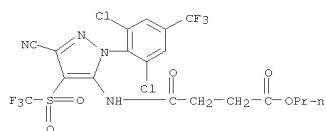


RN 1054171-18-4 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, 2,2-dimethylpropyl ester (CA INDEX NAME)

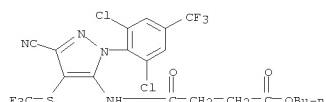
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
ethyl ester (CA INDEX NAME)



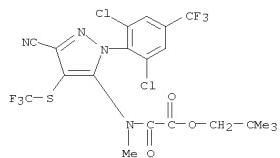
RN 1054171-22-0 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



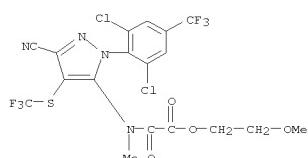
RN 1054171-23-1 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



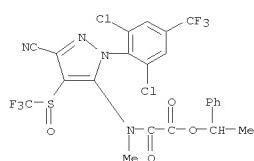
RN 1054171-24-2 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



RN 1054171-19-5 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, 2-methoxyethyl ester (CA INDEX NAME)



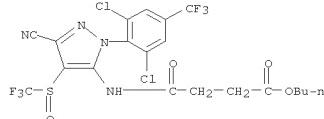
RN 1054171-20-8 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-, 1-phenylethyl ester (CA INDEX NAME)



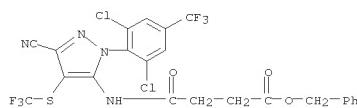
RN 1054171-21-9 CAPLUS  
CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl)methylamino]-2-oxo-

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
ethyl ester (CA INDEX NAME)

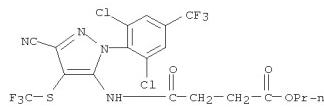
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



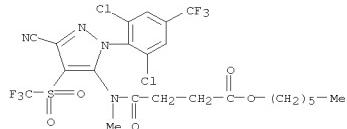
RN 1054171-26-4 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



RN 1054171-32-2 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



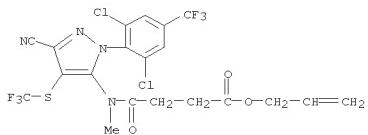
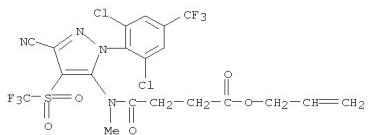
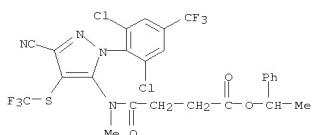
RN 1054171-33-3 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



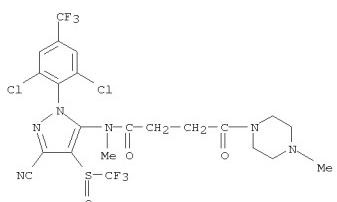
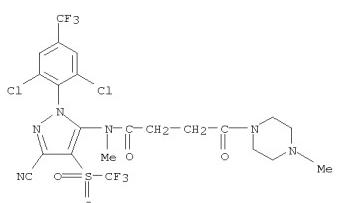
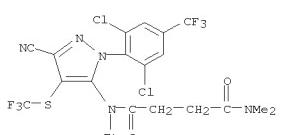
RN 1054171-34-4 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

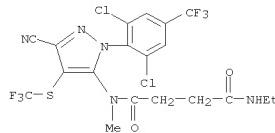
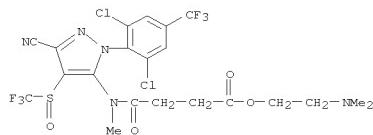
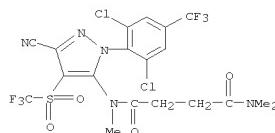
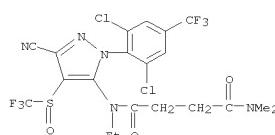
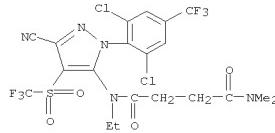
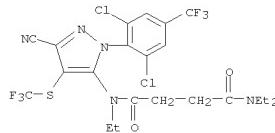
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RN 1054171-35-5 CAPLUS  
CN INDEX NAME NOT YET ASSIGNEDRN 1054171-36-6 CAPLUS  
CN INDEX NAME NOT YET ASSIGNEDRN 1054171-37-7 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4-ethyl-N1-methyl- (CA INDEX NAME)

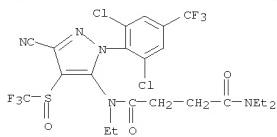
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1054171-41-3 CAPLUS  
CN 1-Piperazinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N,N,4-dimethyl-γ-oxo- (CA INDEX NAME)RN 1054171-42-4 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1-ethyl-N4,N4-dimethyl- (CA INDEX NAME)RN 1054171-43-5 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-

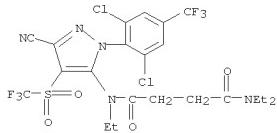
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1054171-38-8 CAPLUS  
CN INDEX NAME NOT YET ASSIGNEDRN 1054171-39-9 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N4-trimethyl- (CA INDEX NAME)RN 1054171-40-2 CAPLUS  
CN 1-Piperazinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N,N,4-dimethyl-γ-oxo- (CA INDEX NAME)L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1-ethyl-N4,N4-dimethyl- (CA INDEX NAME)RN 1054171-44-6 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-ethyl-N4,N4-dimethyl- (CA INDEX NAME)RN 1054171-45-7 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N4,N4-triethyl- (CA INDEX NAME)RN 1054171-46-8 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N4,N4-triethyl- (CA INDEX NAME)

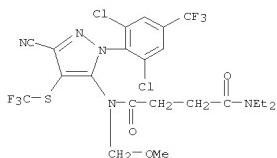
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054171-47-9 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N4,N4-triethyl-N1-  
INDEX NAME)

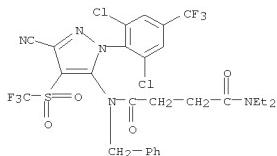


RN 1054171-48-0 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

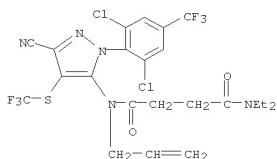


RN 1054171-49-1 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

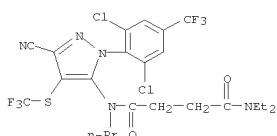
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-  
(phenylmethyl)- (CA INDEX NAME)



RN 1054171-53-7 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-2-propen-1-yl-  
(CA INDEX NAME)



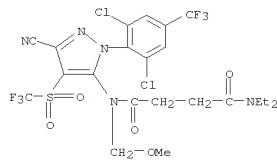
RN 1054171-54-8 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-propyl- (CA INDEX NAME)



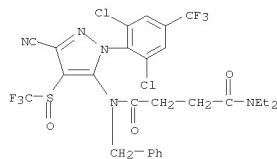
RN 1054171-55-9 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-2-propen-1-  
yl- (CA INDEX NAME)

saeed

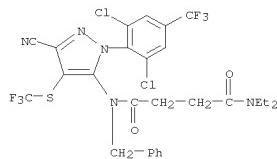
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054171-50-4 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-  
(phenylmethyl)- (CA INDEX NAME)

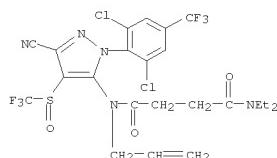


RN 1054171-51-5 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-(phenylmethyl)-  
(CA INDEX NAME)



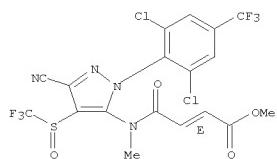
RN 1054171-52-6 CAPLUS

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



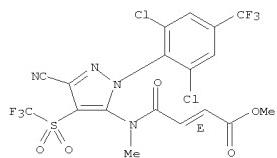
RN 1054171-56-0 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

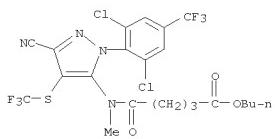


RN 1054171-57-1 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

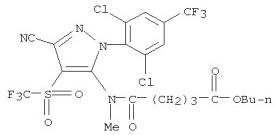
Double bond geometry as shown.



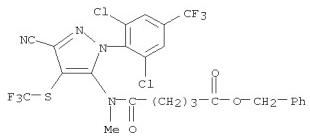
RN 1054171-58-2 CAPLUS  
CN Pentanoic acid, 5-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-5-oxo-, butyl ester  
(CA INDEX NAME)



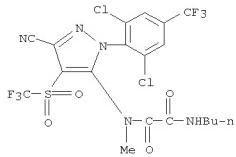
RN 1054171-59-3 CAPLUS  
CN Pentanoic acid, 5-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl)methylamino]-5-oxo-, butyl ester (CA INDEX NAME)



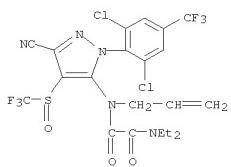
RN 1054171-60-6 CAPLUS  
CN Pentanoic acid, 5-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl)methylamino]-5-oxo-, phenylmethyl ester (CA INDEX NAME)



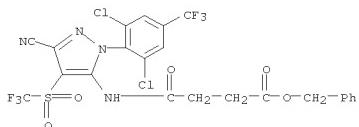
RN 1054171-61-7 CAPLUS  
CN Pentanoic acid, 5-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl)methylamino]-5-oxo-, phenylmethyl ester (CA INDEX NAME)



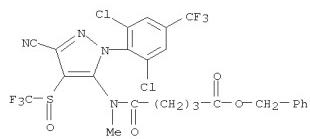
RN 1054172-27-8 CAPLUS  
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-2-propen-1-yl- (CA INDEX NAME)



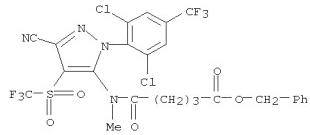
RN 1054172-28-9 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



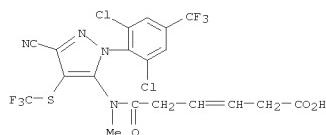
RN 1054172-29-0 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



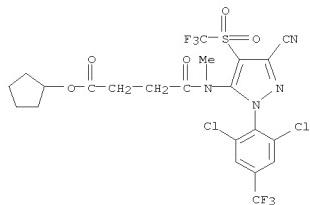
RN 1054171-62-8 CAPLUS  
CN Pentanoic acid, 5-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl)methylamino]-5-oxo-, phenylmethyl ester (CA INDEX NAME)



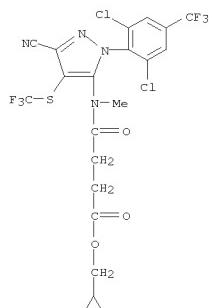
RN 1054171-63-9 CAPLUS  
CN 3-Hexenoic acid, 6-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl)methylamino]-6-oxo- (CA INDEX NAME)



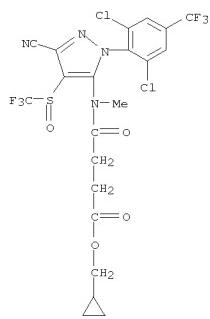
RN 1054172-25-6 CAPLUS  
CN Ethanediame, N2-butyl-N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl- (CA INDEX NAME)



RN 1054172-30-3 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

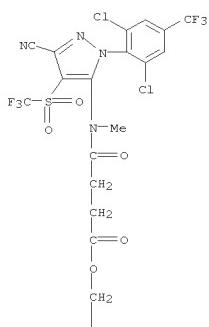


RN 1054172-31-4 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

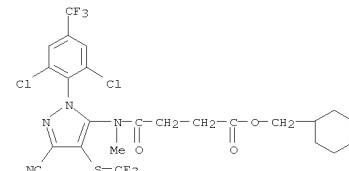


RN 1054172-32-5 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

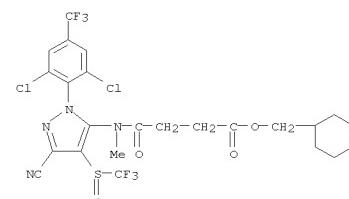
PAGE 1-A



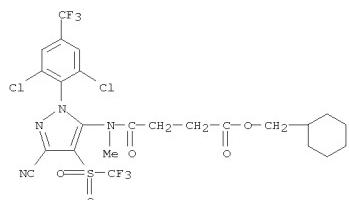
RN 1054172-33-6 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



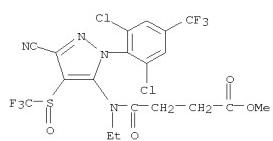
RN 1054172-34-7 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



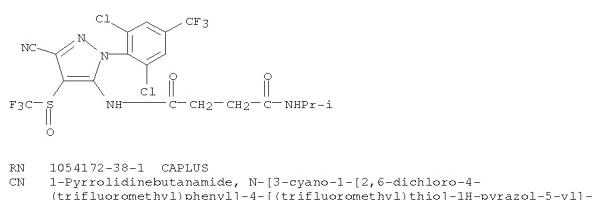
RN 1054172-35-8 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



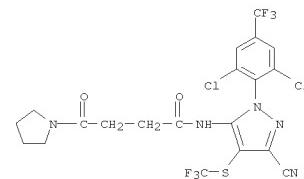
RN 1054172-36-9 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



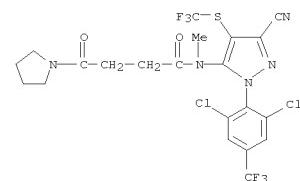
RN 1054172-37-0 CAPLUS  
CN Butanediamide, N-[3-cyano-1-[2,6-dichloro-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N4-(1-methylethyl)- (CA INDEX NAME)



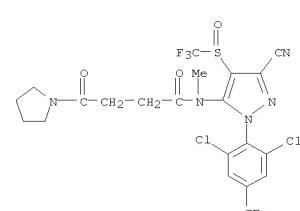
RN 1054172-38-1 CAPLUS  
CN 1-Pyrrolidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-[(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]thio]-1H-pyrazol-5-yl]- $\gamma$ -oxo- (CA INDEX NAME)



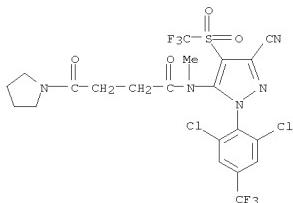
RN 1054172-39-2 CAPLUS  
CN 1-Pyrrolidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-[(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]thio]-1H-pyrazol-5-yl]-N-methyl- $\gamma$ -oxo- (CA INDEX NAME)



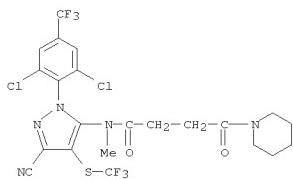
RN 1054172-40-5 CAPLUS  
CN 1-Pyrrolidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-[(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]thio]-1H-pyrazol-5-yl]-N-methyl- $\gamma$ -oxo- (CA INDEX NAME)



L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
RN 1054172-41-6 CAPLUS  
CN 1-Pyrrolidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N-methyl- $\gamma$ -oxo- (CA INDEX NAME)

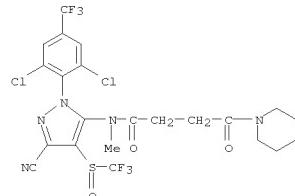


RN 1054172-42-7 CAPLUS  
CN 1-Piperidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N-methyl- $\gamma$ -oxo- (CA INDEX NAME)



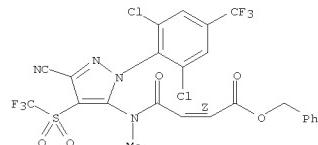
RN 1054172-43-8 CAPLUS  
CN 1-Piperidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N-methyl- $\gamma$ -oxo- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



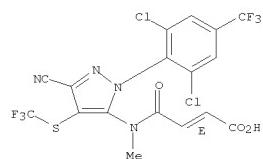
RN 1054172-44-9 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.



RN 1054172-45-0 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

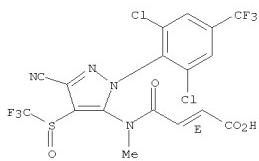
Double bond geometry as shown.



RN 1054172-46-1 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

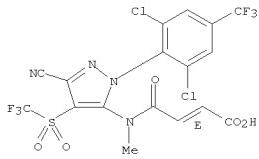
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

Double bond geometry as shown.



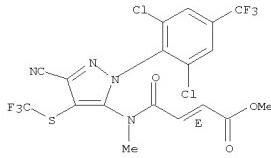
RN 1054172-47-2 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.



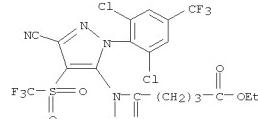
RN 1054172-48-3 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

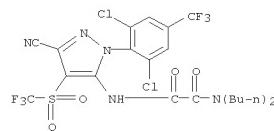


RN 1054172-49-4 CAPLUS  
CN Pentanoic acid, 5-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino-5-oxo-, ethyl ester (CA INDEX NAME)

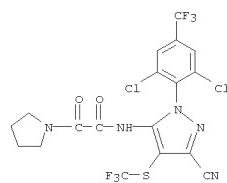
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



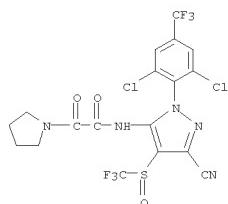
RN 1054172-80-3 CAPLUS  
CN Ethanediamide, N1,N1-dibutyl-N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)



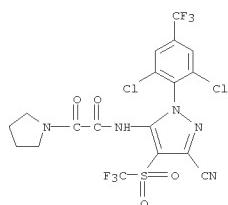
RN 1054172-81-4 CAPLUS  
CN 1-Pyrrolidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]- $\alpha$ -oxo- (CA INDEX NAME)



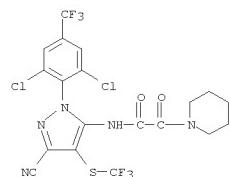
RN 1054172-82-5 CAPLUS  
CN 1-Pyrrolidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]- $\alpha$ -oxo- (CA INDEX NAME)



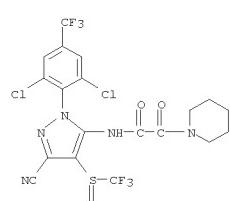
RN 1054172-83-6 CAPLUS  
CN 1-Piperidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-α-oxo- (CA INDEX NAME)



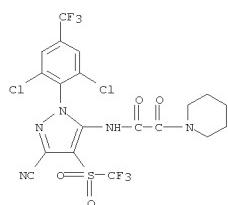
RN 1054172-84-7 CAPLUS  
CN 1-Piperidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-α-oxo- (CA INDEX NAME)



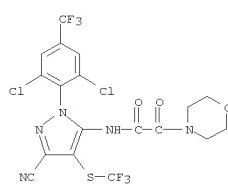
RN 1054172-85-8 CAPLUS  
CN 1-Piperidinesulfonamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-α-oxo- (CA INDEX NAME)



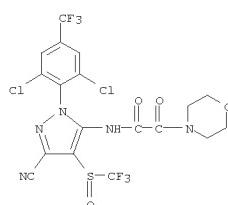
RN 1054172-86-9 CAPLUS  
CN 1-Piperidinesulfonamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-α-oxo- (CA INDEX NAME)



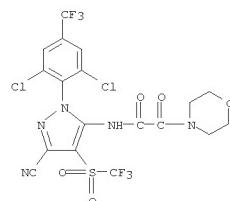
RN 1054172-87-0 CAPLUS  
CN 4-Morpholineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-α-oxo- (CA INDEX NAME)



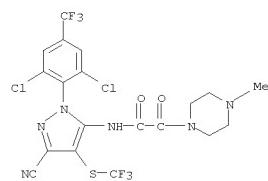
RN 1054172-88-1 CAPLUS  
CN 4-Morpholineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-α-oxo- (CA INDEX NAME)



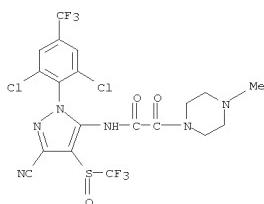
RN 1054172-89-2 CAPLUS  
CN 4-Morpholineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-α-oxo- (CA INDEX NAME)



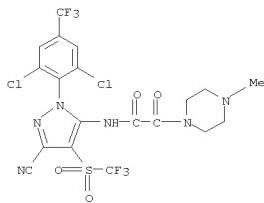
RN 1054172-90-5 CAPLUS  
CN 1-Piperazineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-α-oxo- (CA INDEX NAME)



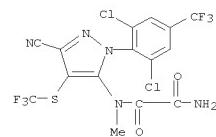
RN 1054172-91-6 CAPLUS  
CN 1-Piperazineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-α-oxo- (CA INDEX NAME)



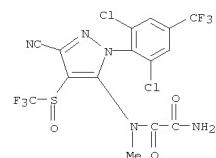
RN 1054172-92-7 CAPLUS  
 CN 1-Piperazineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-4-methyl-α-oxo- (CA INDEX NAME)



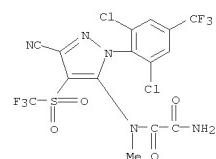
RN 1054172-93-8 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(trifluoromethylthio)-1H-pyrazol-5-yl]-N1-methyl- (CA INDEX NAME)



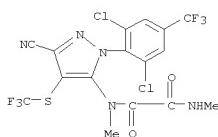
RN 1054172-94-9 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(trifluoromethylsulfinyl)-1H-pyrazol-5-yl]-N1-methyl- (CA INDEX NAME)



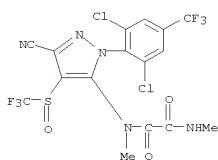
RN 1054172-95-0 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(trifluoromethylsulfonyl)-1H-pyrazol-5-yl]-N1-methyl- (CA INDEX NAME)



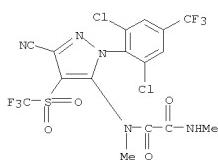
RN 1054172-96-1 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(trifluoromethylthio)-1H-pyrazol-5-yl]-N1,N2-dimethyl- (CA INDEX NAME)



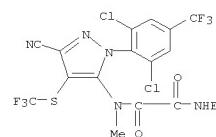
RN 1054172-97-2 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(trifluoromethylsulfinyl)-1H-pyrazol-5-yl]-N1,N2-dimethyl- (CA INDEX NAME)



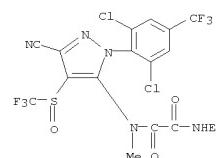
RN 1054172-98-3 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(trifluoromethylthio)-1H-pyrazol-5-yl]-N1,N2-dimethyl- (CA INDEX NAME)



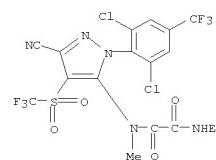
RN 1054172-99-4 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(trifluoromethylthio)-1H-pyrazol-5-yl]-N2-ethyl-N1-methyl- (CA INDEX NAME)



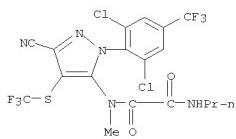
RN 1054172-99-0 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(trifluoromethylsulfonyl)-1H-pyrazol-5-yl]-N2-ethyl-N1-methyl- (CA INDEX NAME)



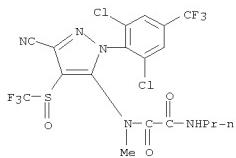
RN 1054173-01-1 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(trifluoromethylthio)-1H-pyrazol-5-yl]-N2-ethyl-N1-methyl- (CA INDEX NAME)



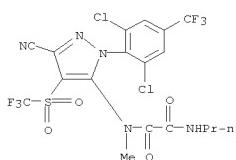
RN 1054173-02-2 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(trifluoromethylthio)-1H-pyrazol-5-yl]-N1-methyl-N2-propyl- (CA INDEX NAME)



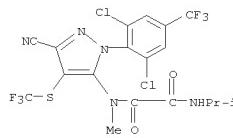
RN 1054173-03-3 CAPLUS  
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl-N2-propyl- (CA INDEX NAME)



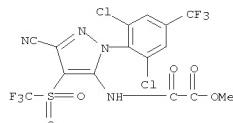
RN 1054173-04-4 CAPLUS  
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl-N2-propyl- (CA INDEX NAME)



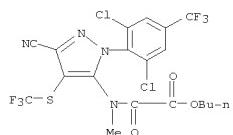
RN 1054173-05-5 CAPLUS  
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1-methyl-N2-(1-methylethyl)- (CA INDEX NAME)



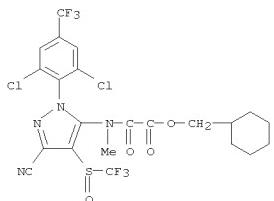
RN 1054173-06-6 CAPLUS  
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]amino]-2-oxo-, methyl ester (CA INDEX NAME)



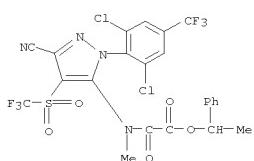
RN 1054173-07-7 CAPLUS  
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, butyl ester (CA INDEX NAME)



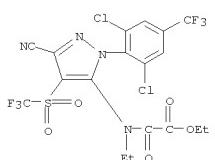
RN 1054173-08-8 CAPLUS  
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, cyclohexylmethyl ester (CA INDEX NAME)



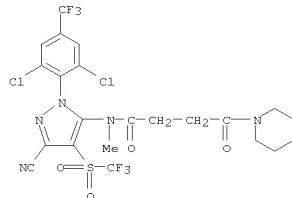
RN 1054173-09-9 CAPLUS  
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 1-phenylethyl ester (CA INDEX NAME)



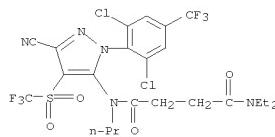
RN 1054173-10-2 CAPLUS  
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]ethoxyamino]-2-oxo-, ethyl ester (CA INDEX NAME)



RN 1054173-11-3 CAPLUS  
CN 1-Piperidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N-Saeed

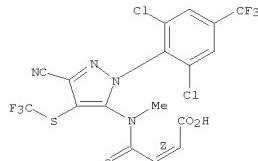


RN 1054173-12-4 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-propyl- (CA INDEX NAME)



RN 1054173-13-5 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

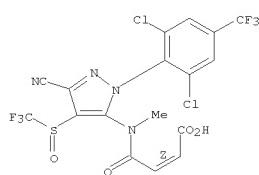


RN 1054173-14-6 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

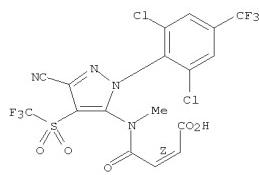
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

(Continued)

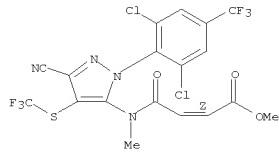
Double bond geometry as shown.

RN 1054173-15-7 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

RN 1054173-16-8 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

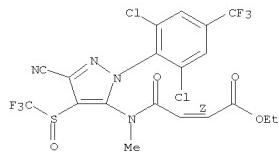
Double bond geometry as shown.



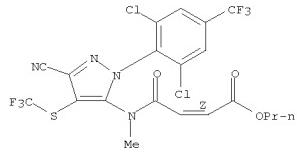
RN 1054173-17-9 CAPLUS

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

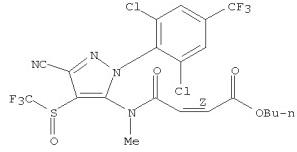
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RN 1054173-21-5 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

RN 1054173-22-6 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

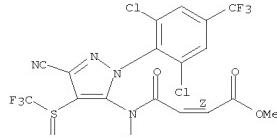
RN 1054173-23-7 CAPLUS  
CN Pentanoic acid, 5-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl}methylamino]-5-oxo-, methyl ester (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

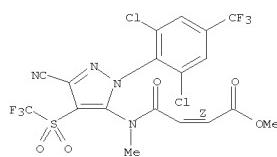
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CN INDEX NAME NOT YET ASSIGNED

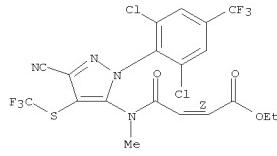
Double bond geometry as shown.

RN 1054173-18-0 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

RN 1054173-19-1 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

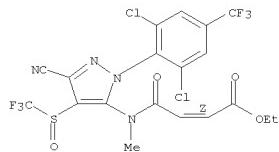
Double bond geometry as shown.

RN 1054173-20-4 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

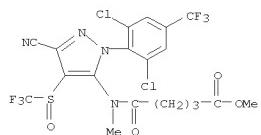
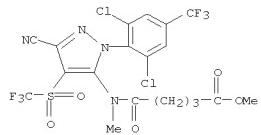
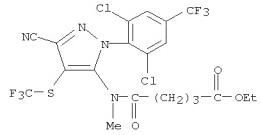
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

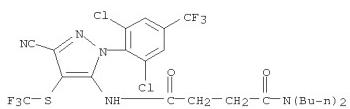
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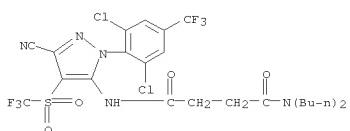
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

(Continued)

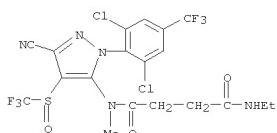
RN 1054173-24-8 CAPLUS  
CN Pentanoic acid, 5-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl}methylamino]-5-oxo-, methyl ester (CA INDEX NAME)RN 1054173-25-9 CAPLUS  
CN Pentanoic acid, 5-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl}methylamino]-5-oxo-, ethyl ester (CA INDEX NAME)RN 1054173-46-4 CAPLUS  
CN Butanediamide, N1,N1-dibutyl-N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)



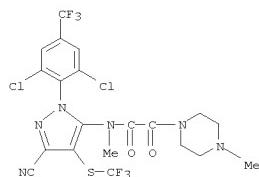
RN 1054173-47-5 CAPLUS  
CN Butanediamide, N1,N1-dibutyl-N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-(CA INDEX NAME)



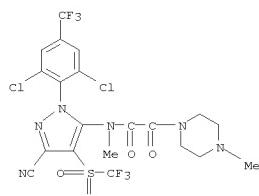
RN 1054173-48-6 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N4-ethyl-N1-methyl-(CA INDEX NAME)



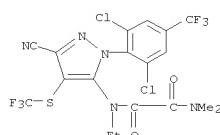
RN 1054173-49-7 CAPLUS  
CN 1-Piperazineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4-dimethyl- $\alpha$ -oxo-(CA INDEX NAME)



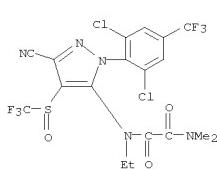
RN 1054173-50-0 CAPLUS  
CN 1-Piperazineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4-dimethyl- $\alpha$ -oxo-(CA INDEX NAME)



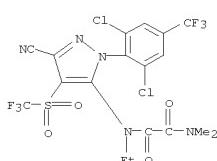
RN 1054173-51-1 CAPLUS  
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1-ethyl-N2,N2-dimethyl-(CA INDEX NAME)



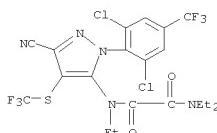
RN 1054173-52-2 CAPLUS  
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1-ethyl-N2,N2-dimethyl-(CA INDEX NAME)



RN 1054173-53-3 CAPLUS  
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-ethyl-N2,N2-dimethyl-(CA INDEX NAME)



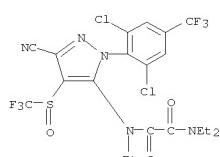
RN 1054173-54-4 CAPLUS  
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N2,N2-triethyl-(CA INDEX NAME)



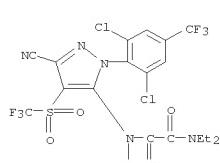
RN 1054173-55-5 CAPLUS

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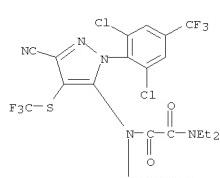
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N2,N2-triethyl-(CA INDEX NAME)



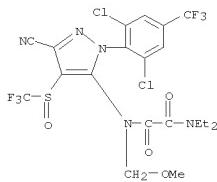
RN 1054173-56-6 CAPLUS  
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2,N2-triethyl-(CA INDEX NAME)



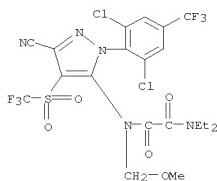
RN 1054173-57-7 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED



L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN  
 RN 1054173-58-8 CAPLUS  
 CN INDEX NAME NOT YET ASSIGNED



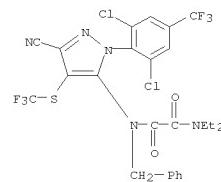
RN 1054173-59-9 CAPLUS  
 CN INDEX NAME NOT YET ASSIGNED



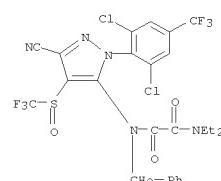
RN 1054173-60-2 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-(phenylmethyl)- (CA INDEX NAME)

(Continued)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



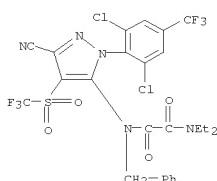
RN 1054173-61-3 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-(phenylmethyl)- (CA INDEX NAME)



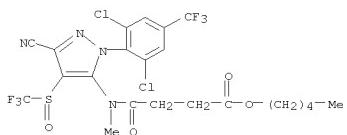
RN 1054173-62-4 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-(phenylmethyl)- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

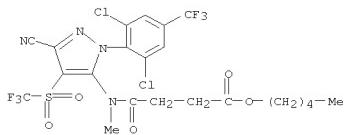
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



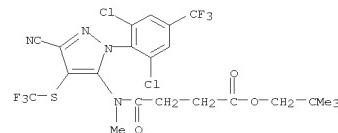
RN 1054173-63-5 CAPLUS  
 CN INDEX NAME NOT YET ASSIGNED



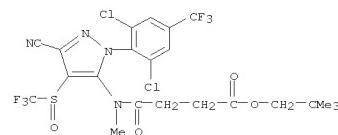
RN 1054173-64-6 CAPLUS  
 CN INDEX NAME NOT YET ASSIGNED



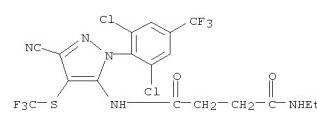
RN 1054173-65-7 CAPLUS  
 CN INDEX NAME NOT YET ASSIGNED



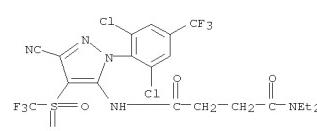
RN 1054173-66-8 CAPLUS  
 CN INDEX NAME NOT YET ASSIGNED



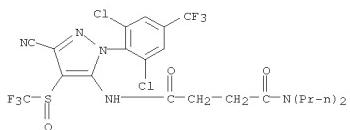
RN 1054173-67-9 CAPLUS  
 CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4-ethyl- (CA INDEX NAME)



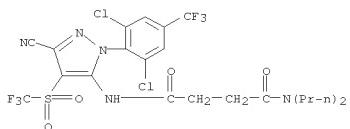
RN 1054173-68-0 CAPLUS  
 CN Butanediamide, N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N1-diethyl- (CA INDEX NAME)



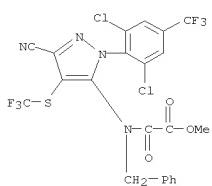
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
 RN 1054173-69-1 CAPLUS  
 CN Butanediamide, N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N1-dipropyl- (CA INDEX NAME)



RN 1054173-70-4 CAPLUS  
 CN Butanediamide, N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N1-dipropyl- (CA INDEX NAME)

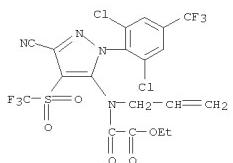


RN 1054173-71-5 CAPLUS  
 CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl)(phenylmethyl)amino]-2-oxo-, methyl ester (CA INDEX NAME)

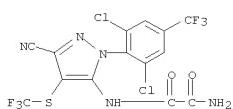


L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1054173-75-9 CAPLUS  
 CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl)-2-propen-1-ylamino]-2-oxo-, ethyl ester (CA INDEX NAME)



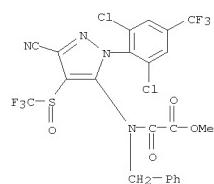
RN 1054173-76-0 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]- (CA INDEX NAME)



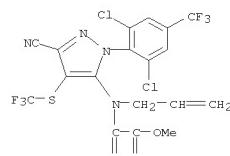
RN 1054173-77-1 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1054173-72-6 CAPLUS  
 CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)(phenylmethyl)amino]-2-oxo-, methyl ester (CA INDEX NAME)

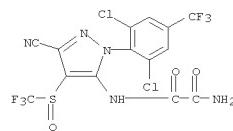


RN 1054173-73-7 CAPLUS  
 CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl)-2-propen-1-ylamino]-2-oxo-, methyl ester (CA INDEX NAME)

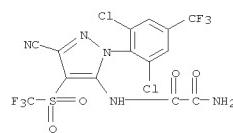


RN 1054173-74-8 CAPLUS  
 CN Acetic acid, 2-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl)-2-propen-1-ylamino]-2-oxo-, ethyl ester (CA INDEX NAME)

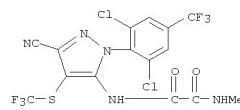
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



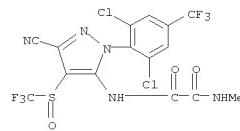
RN 1054173-78-2 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)



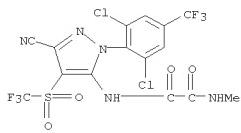
RN 1054173-79-3 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N2-methyl- (CA INDEX NAME)



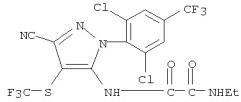
RN 1054173-80-6 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N2-methyl- (CA INDEX NAME)



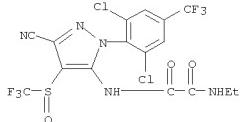
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
 RN 1054173-81-7 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2-methyl- (CA INDEX NAME)



RN 1054173-82-8 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N2-ethyl- (CA INDEX NAME)

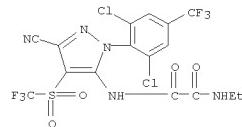


RN 1054173-83-9 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N2-ethyl- (CA INDEX NAME)

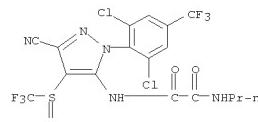


RN 1054173-84-0 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2-ethyl- (CA INDEX NAME)

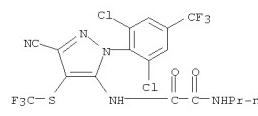
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054173-85-1 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N2-propyl- (CA INDEX NAME)

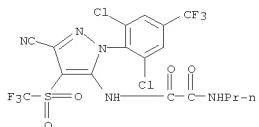


RN 1054173-86-2 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N2-propyl- (CA INDEX NAME)

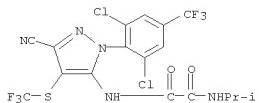


RN 1054173-87-3 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2-propyl- (CA INDEX NAME)

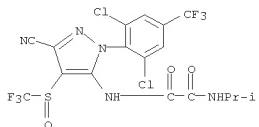
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054173-88-4 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N2-(1-methylethyl)- (CA INDEX NAME)

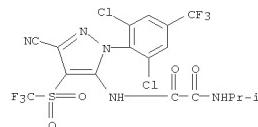


RN 1054173-89-5 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N2-(1-methylethyl)- (CA INDEX NAME)

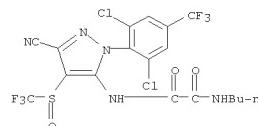


RN 1054173-90-8 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2-(1-methylethyl)- (CA INDEX NAME)

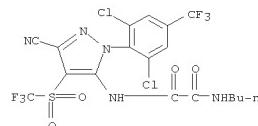
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



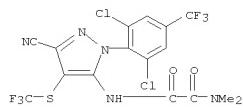
RN 1054173-91-9 CAPLUS  
 CN Ethanediamide, N1-butyl-N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)



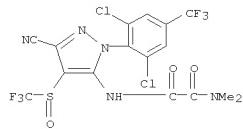
RN 1054173-92-0 CAPLUS  
 CN Ethanediamide, N1-butyl-N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)



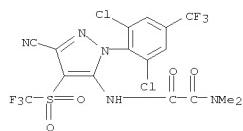
RN 1054173-93-1 CAPLUS  
 CN Ethanediamide, N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N1-dimethyl- (CA INDEX NAME)



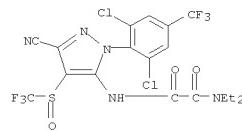
RN 1054173-94-2 CAPLUS  
 CN Ethanediamide, N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N1-dimethyl- (CA INDEX NAME)



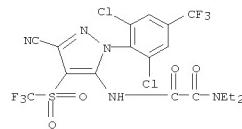
RN 1054173-95-3 CAPLUS  
 CN Ethanediamide, N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N1-dimethyl- (CA INDEX NAME)



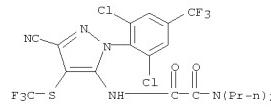
RN 1054173-96-4 CAPLUS  
 CN Ethanediamide, N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N1-diethyl- (CA INDEX NAME)



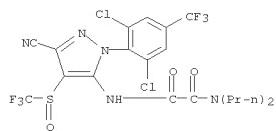
RN 1054173-97-5 CAPLUS  
 CN Ethanediamide, N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N1-diethyl- (CA INDEX NAME)



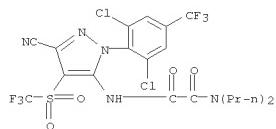
RN 1054173-98-6 CAPLUS  
 CN Ethanediamide, N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N1-dipropyl- (CA INDEX NAME)



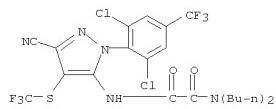
RN 1054173-99-7 CAPLUS  
 CN Ethanediamide, N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N1-dipropyl- (CA INDEX NAME)



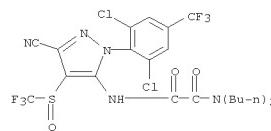
RN 1054174-00-3 CAPLUS  
 CN Ethanediamide, N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N1-dipropyl- (CA INDEX NAME)



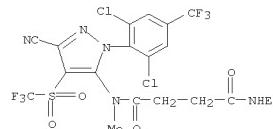
RN 1054174-01-4 CAPLUS  
 CN Ethanediamide, N1,N1-dibutyl-N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]- (CA INDEX NAME)



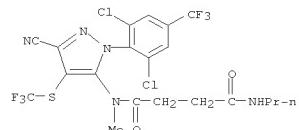
RN 1054174-02-5 CAPLUS  
 CN Ethanediamide, N1,N1-dibutyl-N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)



RN 1054174-10-5 CAPLUS  
 CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4-ethyl-N1-methyl- (CA INDEX NAME)



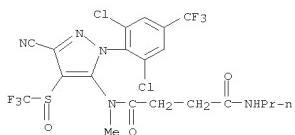
RN 1054174-11-6 CAPLUS  
 CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1-methyl-N4-propyl- (CA INDEX NAME)



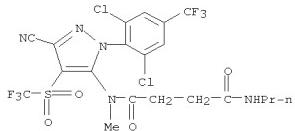
RN 1054174-12-7 CAPLUS  
 CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1-methyl-N4-propyl- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

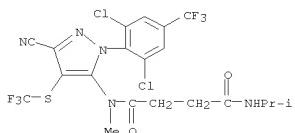
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RN 1054174-13-8 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl-N4-propyl- (CA INDEX NAME)



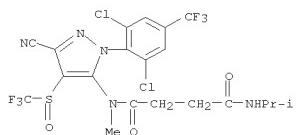
RN 1054174-14-9 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]butyl]-1H-pyrazol-5-yl-N1-methyl-N4-(1-methylethyl)- (CA INDEX NAME)



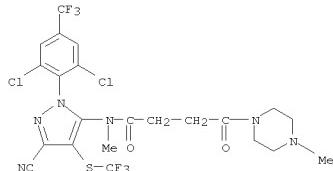
RN 1054174-15-0 CAPLUS  
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1-methyl-N4-(1-methylethyl)- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

(Continued)

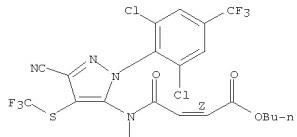


RN 1054174-16-1 CAPLUS  
CN 1-Piperazinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]butyl]-1H-pyrazol-5-yl-N1,N4-dimethyl-γ-oxo- (CA INDEX NAME)



RN 1054174-17-2 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

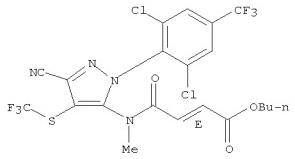
Double bond geometry as shown.



RN 1054174-18-3 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

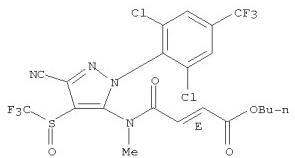
Double bond geometry as shown.

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



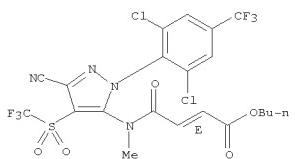
RN 1054174-19-4 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.



RN 1054174-20-7 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

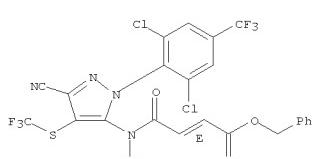
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RN 1054174-21-8 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

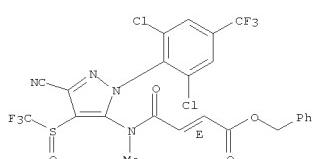
Double bond geometry as shown.

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

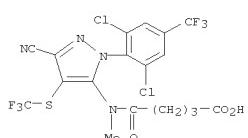


RN 1054174-22-9 CAPLUS  
CN INDEX NAME NOT YET ASSIGNED

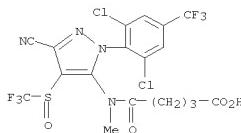
Double bond geometry as shown.



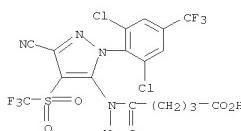
RN 1054174-23-0 CAPLUS  
CN Pentanoic acid, 5-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]butyl]-1H-pyrazol-5-ylmethoxy- (CA INDEX NAME)



RN 1054174-24-1 CAPLUS  
CN Pentanoic acid, 5-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]butyl]-1H-pyrazol-5-ylmethoxy- (CA INDEX NAME)

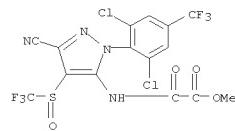


RN 1054174-25-2 CAPLUS  
CN Pentanoic acid, 5-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-5-oxo- (CA INDEX NAME)

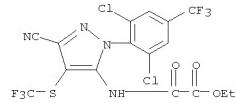


IT 700868-34-4P 700868-35-5P 700868-36-6P  
700868-37-7P 700868-38-8P 700868-39-9P  
700868-40-2P 700868-41-3P 700868-43-5P  
700868-45-7P 700868-48-0P 700868-49-1P  
700868-50-4P 700868-51-5P 700868-52-6P  
700868-53-7P 700868-54-8P 700868-55-9P  
700868-56-0P 700868-57-1P 700868-58-2P  
700868-59-3P 700868-60-6P 700868-61-7P  
700868-62-8P 700868-63-9P 700868-64-0P  
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700868-68-4P 700868-69-5P  
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(Preparation as pesticide)

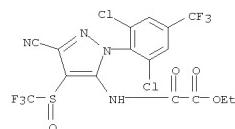
RN 700868-34-4 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]amino]-2-oxo-, methyl ester (CA INDEX NAME)



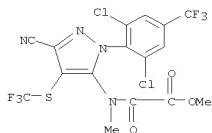
RN 700868-35-5 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]amino]-2-oxo-, ethyl ester (CA INDEX NAME)



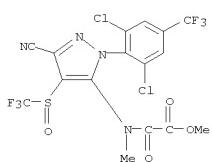
RN 700868-36-6 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]amino]-2-oxo-, ethyl ester (CA INDEX NAME)



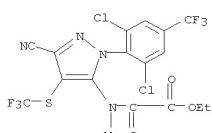
RN 700868-37-7 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]amino]-2-oxo-, methyl ester (CA INDEX NAME)



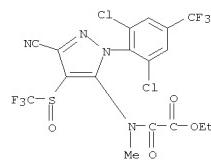
RN 700868-38-8 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, methyl ester (CA INDEX NAME)



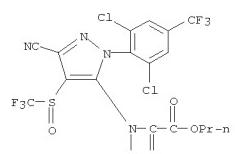
RN 700868-39-9 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, ethyl ester (CA INDEX NAME)



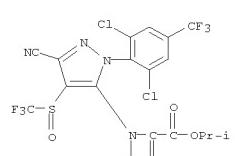
RN 700868-40-2 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, ethyl ester (CA INDEX NAME)



RN 700868-41-3 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]amino]-2-oxo-, propyl ester (CA INDEX NAME)

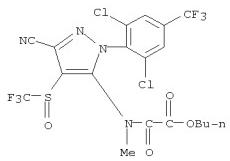


RN 700868-43-5 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]amino]-2-oxo-, 1-methylethyl ester (CA INDEX NAME)

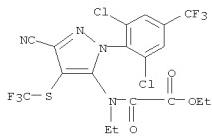


RN 700868-45-7 CAPLUS  
CN Acetic acid, 2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]amino]-2-oxo-, butyl ester (CA INDEX NAME)

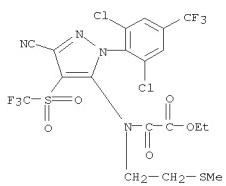
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 700868-48-0 CAPLUS  
 CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl}ethylamino]-2-oxo-, ethyl ester (CA INDEX NAME)



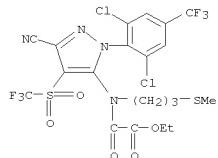
RN 700868-49-1 CAPLUS  
 CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl}[2-(methylthio)ethyl]amino]-2-oxo-, ethyl ester (CA INDEX NAME)



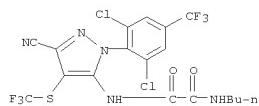
RN 700868-50-4 CAPLUS  
 CN Acetic acid, 2-[{3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

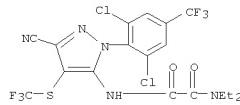
[{(trifluoromethyl)sulfonyl}-1H-pyrazol-5-yl][3-(methylthio)propyl]amino]-2-oxo-, ethyl ester (CA INDEX NAME)



RN 700868-51-5 CAPLUS  
 CN Ethanediamide, N1-butyl-N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)thio]-1H-pyrazol-5-yl]-(CA INDEX NAME)

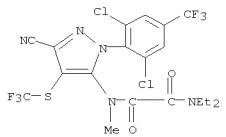


RN 700868-52-6 CAPLUS  
 CN Ethanediamide, N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N1-diethyl- (CA INDEX NAME)

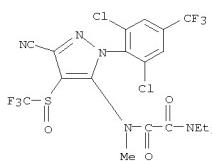


RN 700868-53-7 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-methyl- (CA INDEX NAME)

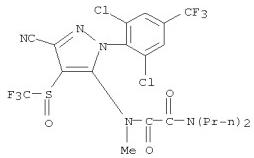
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 700868-54-8 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-methyl- (CA INDEX NAME)

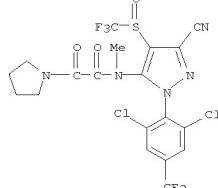


RN 700868-55-9 CAPLUS  
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1-methyl-N2,N2-dipropyl- (CA INDEX NAME)

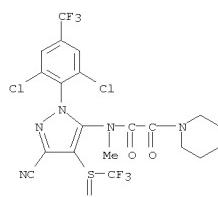


RN 700868-56-0 CAPLUS  
 CN 1-Pyrrolidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N-methyl- $\alpha$ -oxo- (CA INDEX NAME)

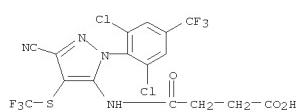
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



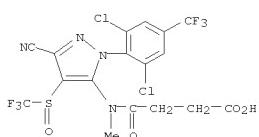
RN 700868-57-1 CAPLUS  
 CN 1-Piperidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N-methyl- $\alpha$ -oxo- (CA INDEX NAME)



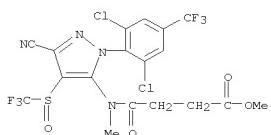
RN 700868-58-2 CAPLUS  
 CN Butanoic acid, 4-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]amino]-4-oxo- (CA INDEX NAME)



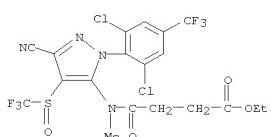
RN 700868-59-3 CAPLUS  
 CN Butanoic acid, 4-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-4-oxo- (CA INDEX NAME)



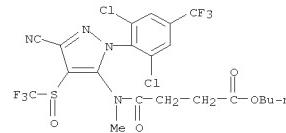
RN 700868-60-6 CAPLUS  
CN Butanoic acid, 4-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)methylamino]-4-oxo-, methyl ester (CA INDEX NAME)



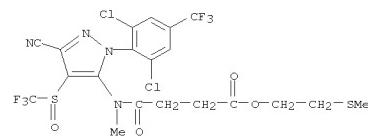
RN 700868-61-7 CAPLUS  
CN Butanoic acid, 4-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)methylamino]-4-oxo-, ethyl ester (CA INDEX NAME)



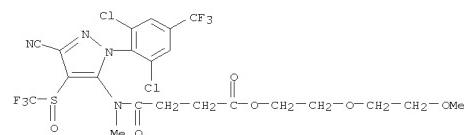
RN 700868-62-8 CAPLUS  
CN Butanoic acid, 4-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)methylamino]-4-oxo-, butyl ester (CA INDEX NAME)



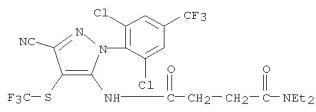
RN 700868-63-9 CAPLUS  
CN Butanoic acid, 4-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)methylamino]-4-oxo-, 2-(methylthio)ethyl ester (CA INDEX NAME)



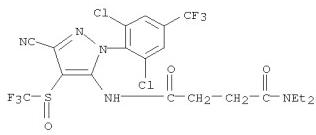
RN 700868-64-0 CAPLUS  
CN Butanoic acid, 4-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)methylamino]-4-oxo-, 2-(2-methoxyethoxy)ethyl ester (CA INDEX NAME)



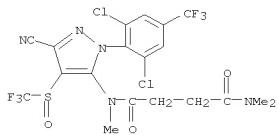
RN 700868-65-1 CAPLUS  
CN Butanediamide, N4-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)-N1,N1-diethyl- (CA INDEX NAME)



RN 700868-66-2 CAPLUS  
CN Butanediamide, N4-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)-N1,N1-diethyl- (CA INDEX NAME)

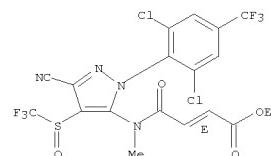


RN 700868-67-3 CAPLUS  
CN Butanediamide, N1-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)-N1,N4,N4-trimethyl- (CA INDEX NAME)

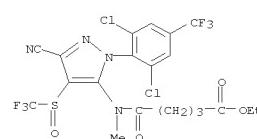


RN 700868-68-4 CAPLUS  
CN 2-Butenoic acid, 4-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)methylamino]-4-oxo-, ethyl ester, (2E)- (CA INDEX NAME)

Double bond geometry as shown.



RN 700868-69-5 CAPLUS  
CN Pentanoic acid, 5-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl)methylamino]-5-oxo-, ethyl ester (CA INDEX NAME)

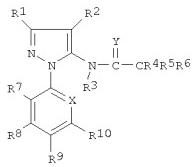


L8 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN  
 ACCESSION NUMBER: 1998:38648 CAPLUS  
 DOCUMENT NUMBER: 128:111908  
 ORIGINAL REFERENCE NO.: 128:21869a,21872a  
 TITLE: 1-(Hetero)arylpyrazole derivatives, agrochemical compositions containing them, and method for controlling pest  
 INVENTOR(S): Huang, Jamin  
 PATENT ASSIGNEE(S): Rhone Poulen Agrochimie, Fr.  
 SOURCE: Jpn. Kokai Tokkyo Koho, 22 pp.  
 CODEN: JKXXAF  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Japanese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 10007509	A	19980113	JP 1996-155644	19960617
JP 3735159	B2	20060118		

PRIORITY APPLN. INFO.: JP 1996-155644 19960617

OTHER SOURCE(S): MARPAT 128:111908  
 GI



I

AB The derivs. I [R1 = cyano, NO<sub>2</sub>, halo, CHO, alkylcarbonyl; R2 = halo, (halo)alkyl, (halo)alkoxy, NO<sub>2</sub>, thiocyanato, (mono- or dialkyl)aminocarbonyl, (mono- or dialkyl)sulfamoyl, alkoxy carbonyl, S(O)nR11 [n = 0-2; R11 = (halo)alkyl, (halo)cycloalkyl, (halo)cycloalkylalkyl]; R3 = H, alkyl, alkoxyalkyl, propargyl, allylalkoxycarbonyl, benzyl, alkylcarbonyl, COR4R5R6; R4-5 = H, alkyl, halo, haloalkyl, etc.; R6 = (halo)alkoxy, OH, etc.; R7 = H, halo, linear or branched C1-8 alkyl, alkoxy; R8, R10= H, F; Y = O, S; R9 = halo, (halo)alkyl, (halo)alkoxy, cyano, NO<sub>2</sub>, (halo)alkylcarbonyl, S(O)nR12 (R12 = alkyl); X = N, CR13 (R13 = H, halo, cyano, NO<sub>2</sub>, C1-8 alkyl, alkylthio, alkoxy)] or their agrochem. acceptable salts are prepared. The agrochem. compns. contain I or their salts and diluents or carriers. The method comprises treatment of target areas with I or their salts. I are also useful as drugs for treatment of infection with arthropods or helminths.

1-(2,6-Dichloro-4-trifluoromethylphenyl)-3-cyano-4-trifluoromethylsulfenyl-

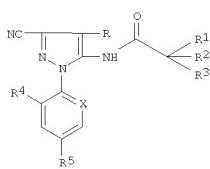
L8 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN  
 ACCESSION NUMBER: 1996:590912 CAPLUS  
 DOCUMENT NUMBER: 125:240887  
 ORIGINAL REFERENCE NO.: 125:44865a,44868a  
 TITLE: Peesticidal 1-aryl-5-(substituted alkyl (thio)amido)pyrazoles  
 INVENTOR(S): Huang, Jamin; Phillips, Jennifer L.  
 PATENT ASSIGNEE(S): Rhone-Poulen Inc., USA  
 SOURCE: U.S., 24 pp., Cont.-in-part of U.S. Ser. No. 21, 717, abandoned.  
 CODEN: USXXAM  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 556873	A	19960917	US 1993-169944	19931220
EP 811615	AI	19971210	EP 1996-108831	19960603
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE				

PRIORITY APPLN. INFO.: US 1993-21717 B2 19930224

US 1993-169944 19931220

OTHER SOURCE(S): MARPAT 125:240887  
 GI



I

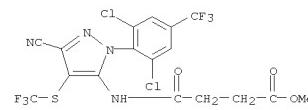
AB Novel 1-arylpolyazole derivatives wherein preferred compds. are of the formula (I) wherein: R is R6S(O)n in which n is 0, 1 or 2 and R6 is alkyl, preferably methyl; or haloalkyl, preferably trihalomethyl or dihalomethyl; and in which halo is F, Cl or Br or combinations thereof and most preferably CF<sub>3</sub>, CC13, CF2Cl, CFCl2, CF2Br, CHF<sub>2</sub>, CHClF or CHCl2; R1 is H or alkyl; R2 is H or alkyl; R1 and R2 could be together to form a 3-7 membered cyclic ring system; R3 is alkoxy, alkoxy(alkoxy)b [b=1-2], alkoxy(alkoxy)b alkyl [b=0-2], alkylS(O)c (c=0, 1, 2), alkylS(O)alkyl [c=0, 1, 2], alkyl-C(=O)-; phenoxy, PhS(O)c, phenylalkoxy, pyridyloxy, pyridyl-S(O)c, optionally substituted with alkyl, halogen, alkoxy, haloalkyl, haloalkoxy, nitro, cyano, alkylthio. R2 and R3 could be together to form a 4-7 membered cyclic ring with 1-2 heteroatoms (e.g. O, S, S(O), S(O)<sub>2</sub>, NH, N-alkyl); R4 is: hydrogen; alkyl,

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L8 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
 5-(methoxyacetamido)pyrazole (prepn. given) showed insecticidal action against Spodoptera eridania, Musca domestica (housefly), Heliothis virescens, etc. Agrochem. formulations of I were also given.

IT 181813-40-1 CAPLUS  
 RL: AGR (Agricultural use); BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BUW (Biological use, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (preparation of phenylpyrazole or pyridylpyrazole derivs. as insecticides)

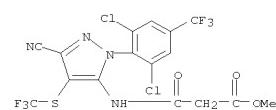
RN 181813-40-1 CAPLUS  
 CN Butanoic acid, 4-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]amino]-4-oxo-, methyl ester (CA INDEX NAME)



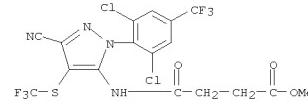
L8 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)  
 preferable methyl; or halogen, preferably F, Cl or Br; R5 is: halogen, preferably F, Cl or Br; alkyl, preferably methyl; haloalkyl, preferably trihalomethyl and more preferably trifluoromethyl; or haloalkoxy, preferably trihalomethoxy and more preferably trifluoromethoxy; and in which halo is F, Cl or Br or combinations thereof; and X is a nitrogen atom or -C-R7 in which R7 is: hydrogen; halogen, preferably F, Cl or Br; cyano; alkyl, preferably Me or ethyl; alkylthio, preferably methylthio or ethylthio; or alkoxy, preferably methoxy or ethoxy and their use as pesticides esp. insecticides.

IT 181813-36-5 181813-40-1 CAPLUS  
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)  
 (preparation and pesticidal activity of 1-aryl-5-(substituted alkyl (thio)amido)pyrazoles)

RN 181813-36-5 CAPLUS  
 CN Propionic acid, 3-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]amino]-3-oxo-, methyl ester (CA INDEX NAME)



RN 181813-40-1 CAPLUS  
 CN Butanoic acid, 4-[(3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]amino]-4-oxo-, methyl ester (CA INDEX NAME)



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ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:Y

COST IN U.S. DOLLARS

SINCE FILE ENTRY	TOTAL SESSION
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FULL ESTIMATED COST

45.18	227.89
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DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE ENTRY	TOTAL SESSION
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CA SUBSCRIBER PRICE

-4.80	-4.80
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STN INTERNATIONAL LOGOFF AT 11:32:12 ON 24 NOV 2008